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EDWARD HYATT, State Engineer

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BULLETIN NO. 39-I

SOUTH COASTAL BASIN INVESTIGATION

RECORDS OF  
GROUND WATER LEVELS AT WELLS  
FOR THE YEAR 1940

PRECIPITATION RECORDS  
FOR THE SEASON 1939-40

Department  
Seal

Sacramento, 1941

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THE UNIVERSITY OF CHICAGO  
DIVISION OF THE PHYSICAL SCIENCES  
DEPARTMENT OF CHEMISTRY

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## FOREWORD

The well records here given are a continuation of those published in Bulletins 39 to 39-H, inclusive. Descriptive data for most of the wells and maps showing their locations are given in Bulletin 39. Descriptive data for wells not included in Bulletin 39 are given in Bulletins 39-A to 39-H, inclusive. Some of these latter wells are not shown on the maps in Bulletin 39.

The precipitation records here given are a continuation of those published in Bulletins 39-A to 39-H, inclusive. In the former bulletin is a map showing locations of stations listed in 1932. Stations not shown on the map in Bulletin 39-A are described as to location in the bulletins following that publication. The totals are for the period July 1st to June 30th. There is a tendency on the part of the observers to neglect the minor storms, particularly those occurring at the beginning and at the end of the season. Through inspection of the records at nearby stations, the amount of precipitation so neglected has been estimated. This amount has been added to the recorded precipitation and an asterisk indicates where such an addition has been made.

Monthly totals for several precipitation stations are included to show the distribution of rainfall in various localities.

Records of daily precipitation for most of the stations included herein are available in the office of the Division of Water Resources.

Cooperation of the agencies through which the records have been made available is appreciated. Proper credit is given in the tabulation of data for each well and in the table showing precipitation station data.

CHAPTER

The first part of the book is devoted to a general survey of the history of the subject. It begins with a discussion of the early attempts to explain the origin of life, and then proceeds to a consideration of the more recent theories. The author discusses the various hypotheses advanced by different scientists, and compares them with the facts known at the time. He also touches upon the philosophical aspects of the problem, and the influence of religious beliefs upon scientific thought.

The second part of the book is devoted to a detailed examination of the evidence in support of the various theories. The author discusses the geological evidence, the fossil evidence, and the evidence derived from the study of the development of the various organs and systems of the body. He also considers the evidence derived from the study of the inheritance of characteristics, and the influence of the environment upon the development of the individual. The author discusses the various experiments which have been conducted in order to test the validity of the different theories, and the results which have been obtained. He also touches upon the various methods which have been employed in the study of the development of the organism, and the influence of these methods upon the results obtained.

The third part of the book is devoted to a consideration of the various theories which have been advanced in order to explain the origin of life. The author discusses the various hypotheses advanced by different scientists, and compares them with the facts known at the time. He also touches upon the philosophical aspects of the problem, and the influence of religious beliefs upon scientific thought. The author discusses the various experiments which have been conducted in order to test the validity of the different theories, and the results which have been obtained. He also touches upon the various methods which have been employed in the study of the development of the organism, and the influence of these methods upon the results obtained.

SOUTH COASTAL BASIN INVESTIGATION  
Records of Ground Water Levels at Wells  
in District "A"

THE UNIVERSITY OF CHICAGO  
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| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
| 1940                             |         |   | 1940                             |         |   |
| A-2-B-5<br>1426.                 | Nov. 9  | a 135.6   | A-9-D-3<br>Cont.                 | June 12 | 81.6  |
|                                  |         |   |                                  | July 16 | 82.0  |
|                                  |         |   |                                  | Aug. 13 | 83.5  |
| A-3b-B-6<br>1245.                | Apr. 9  | a 104.  |                                  | Sep. 17 | 84.3  |
|                                  |         |   |                                  | Oct. 25 | 84.5  |
|                                  |         |   |                                  | Nov. 20 | 82.6  |
| A-4c-B-6<br>*                    | Jan. 27 | 15.7  |                                  | Dec. 19 | 82.7  |
|                                  | Mar. 8  | 14.4  |                                  |         |   |
|                                  | Apr. 3  | 12.8  | A-10-E-3<br>.792.7               | Jan. 26 | a 14.5  |
|                                  | May 14  | 14.6  |                                  | Feb. 23 | a 13.7  |
|                                  | June 12 | 14.4  |                                  | Mar. 13 | a 13.7  |
|                                  | July 24 | 16.0  |                                  | Apr. 5  | a 13.5  |
|                                  | Aug. 28 | 16.9  |                                  | May 24  | a 14.5  |
|                                  | Sep. 25 | 17.2  |                                  | June 21 | a 15.1  |
|                                  | Oct. 23 | 16.6  |                                  | July 19 | a 15.4  |
|                                  | Nov. 20 | 17.2  |                                  | Aug. 16 | a 15.8  |
|                                  | Dec. 20 | 17.6  |                                  | Oct. 3  | a 15.9  |
|                                  |         |   |                                  | Oct. 29 | a 15.9  |
|                                  |         |   |                                  | Nov. 6  | a 15.9  |
| A-4e-B-6<br>**1281.8             | Jan. 27 | 39.6  | A-12-D-3<br>**830.6              | Jan. 30 | 39.7  |
|                                  | Mar. 8  | 38.8  |                                  | Feb. 28 | 39.4  |
|                                  | Apr. 3  | 38.2  |                                  | Mar. 26 | 39.1  |
|                                  | May 14  | 39.8  |                                  | Apr. 23 | 38.9  |
|                                  | June 12 | 39.8  |                                  | May 15  | 38.8  |
|                                  | July 24 | 41.4  |                                  | June 12 | 39.4  |
|                                  | Aug. 28 | 40.5  |                                  | July 16 | 40.5  |
|                                  | Sep. 25 | 40.9  |                                  | Aug. 13 | 41.3  |
|                                  | Oct. 23 | 40.9  |                                  | Sep. 17 | 41.3  |
|                                  | Nov. 20 | 41.3  |                                  | Oct. 25 | 41.5  |
|                                  | Dec. 20 | 41.5  |                                  | Nov. 19 | 41.1  |
|                                  |         |   |                                  | Dec. 19 | 40.5  |
| A-5a-C-2<br>955.                 | Jan. 26 | a 11.2  | A-13-D-3<br>825.9                | Jan. 26 | a 39.5  |
|                                  | Feb. 23 | a 9.4   |                                  | Feb. 23 | a 39.2  |
|                                  | Mar. 13 | a 9.4   |                                  | Mar. 13 | a 39.1  |
|                                  | Apr. 5  | a 11.2  |                                  | Apr. 5  | a 39.0  |
|                                  | Apr. 16 | a 9.6   |                                  | May 24  | a 39.0  |
|                                  | May 24  | a 10.4  |                                  | June 21 | a 39.7  |
|                                  | June 21 | a 10.7  |                                  | July 19 | a 40.8  |
|                                  | July 19 | a 11.4  |                                  | Aug. 16 | a 41.2  |
|                                  | Aug. 16 | a 11.4  |                                  | Oct. 3  | a 40.3  |
|                                  | Oct. 3  | a 12.2  |                                  | Oct. 29 | a 40.4  |
|                                  | Oct. 29 | a 12.4  |                                  | Nov. 6  | a 40.4  |
|                                  | Nov. 6  | a 12.5  |                                  |         |   |
| A-9-D-3<br>**880.0               | Apr. 23 | 81.4  |                                  |         |   |
|                                  | May 15  | 81.4  |                                  |         |   |

\* R.P. elevation 1228.7 to and including January 27, 1940: then 1228.2 from levels by L.A.B. of W.W. & S.

\*\* Corrected R.P. elevation from levels by L.A.B. of W.W. & S. a Measurement from Los Angeles County Flood Control District. Measurements from Los Angeles Bureau of Water Works & Supply except as noted.

Well Number  
and  
R.P. Elev.      Date      Dist.R.P.  
to water  
surface  
Feet

1940

A-14-D-4      Jan. 30      103.1  
\*897.0      Feb. 28      103.0  
Mar. 26      102.8  
Apr. 23      102.8  
May 15      102.8  
June 12      102.8  
July 16      102.7  
Aug. 13      102.8  
Sep. 17      102.7  
Oct. 25      102.8  
Nov. 19      102.9  
Dec. 19      103.0

A-15-D-4      Jan. 30      20.6  
.791.2      Feb. 28      20.0  
Mar. 19      20.0  
Apr. 23      19.7  
May 14      20.2  
June 12      20.4  
July 16      20.6  
Aug. 13      20.9  
Sep. 17      21.0  
Oct. 25      21.2  
Nov. 20      21.5  
Dec. 19      21.8

A-18a-D-4      Jan. 30      143.2  
869.1      Feb. 28      143.1  
Mar. 26      142.7  
Apr. 23      142.6  
May 15      142.5  
June 12      142.5  
July 16      142.8  
Aug. 13      142.6  
Sep. 17      142.7  
Oct. 25      142.9  
Nov. 19      143.0  
Dec. 18      143.0

A-18c-D-4      Jan. 30      58.0  
.786.0      Feb. 28      58.1  
Mar. 19      58.1  
Apr. 23      58.7  
May 14      58.1  
June 12      58.2  
July 16      58.1  
Aug. 13      58.0

Well Number  
and  
R.P. Elev.      Date      Dist.R.P.  
to water  
surface  
Feet

1940

A-18c-D-4      Sep. 17      58.0  
Cont.      Oct. 24      58.1  
Nov. 19      58.2  
Dec. 19      58.3

A-22-D-5      Jan. 30      174.4  
862.5      Feb. 28      174.2  
Mar. 26      174.7  
Apr. 22      174.6  
May 14      174.5  
June 12      174.8  
July 16      175.1  
Aug. 13      175.4  
Sep. 17      175.8  
Oct. 24      176.0  
Nov. 19      177.0  
Dec. 18      176.8

A-24-B-5      Jan. 26      25.6  
1158.4      Mar. 12      24.4  
Apr. 3      23.8  
May 14      24.6  
June 11      24.8  
Nov. 19      36.0  
Dec. 19      29.1

A-24a-C-5      Jan. 26      a      4.2  
1120.      Feb. 23      a      4.6  
Mar. 13      a      7.0  
Apr. 9      a      6.0  
June 21      a      9.0  
July 19      a      8.6  
Aug. 16      a      3.8  
Oct. 29      a      9.8

A-24b-C-5      Jan. 26      23.5  
1033.8      Mar. 8      23.6  
Apr. 3      22.8  
May 14      22.8  
June 6      23.8  
July 24      24.5  
Aug. 28      24.6  
Sep. 19      24.6  
Oct. 23      24.6  
Nov. 19      23.9  
Dec. 19      23.9

\* Corrected R.P. elevation from levels by L.A.B. of W.W. & S.  
a Measurement from Los Angeles County Flood Control District.  
Measurements from Los Angeles Bureau of Water Works & Supply except as  
noted.



Well Number  
and  
R.P. Elev.      Date      Dist.R.P.  
to water  
surface  
Feet

1940

|           |         |       |
|-----------|---------|-------|
| A-26-D-5  | Jan. 2  | 193.2 |
| 879.0     | Feb. 1  | 193.2 |
|           | Mar. 1  | 193.6 |
|           | Apr. 1  | 193.5 |
|           | May 1   | 193.8 |
|           | June 1  | 194.2 |
|           | July 2  | 194.7 |
|           | Aug. 6  | 195.2 |
|           | Sep. 3  | 195.6 |
|           | Nov. 5  | 196.8 |
|           | Dec. 2  | 197.3 |
| A-26a-D-5 | Jan. 30 | 134.8 |
| 814.5     | Feb. 27 | 134.7 |
|           | Mar. 26 | 134.7 |
|           | Apr. 22 | 134.4 |
|           | May 14  | 134.8 |
|           | June 12 | 135.2 |
|           | July 16 | 136.2 |
|           | Aug. 13 | 136.3 |
|           | Sep. 16 | 136.7 |
|           | Nov. 19 | 138.6 |
|           | Dec. 18 | 138.0 |
| A-27-D-5  | Jan. 30 | 116.9 |
| 798.0     | Feb. 27 | 116.6 |
|           | Mar. 26 | 116.4 |
|           | Apr. 22 | 116.6 |
|           | May 14  | 117.5 |
|           | June 12 | 117.8 |
|           | July 16 | 118.4 |
|           | Aug. 13 | 118.6 |
|           | Sep. 16 | 118.6 |
|           | Oct. 24 | 119.2 |
|           | Nov. 19 | 119.1 |
|           | Dec. 18 | 118.3 |
| A-27a-D-5 | Jan. 30 | 112.6 |
| 793.1     | Feb. 27 | 112.7 |
|           | Mar. 26 | 112.7 |
|           | Apr. 22 | 112.8 |
|           | May 14  | 112.9 |
|           | June 12 | 113.0 |
|           | July 16 | 113.3 |
|           | Aug. 13 | 113.6 |
|           | Sep. 16 | 113.7 |
|           | Oct. 24 | 114.3 |
|           | Nov. 18 | 114.4 |
|           | Dec. 18 | 114.8 |

Well Number  
and  
R.P. Elev.      Date      Dist.R.P.  
to water  
surface  
Feet

1940

|           |         |       |
|-----------|---------|-------|
| A-28b-B-6 | Apr. 3  | 5.2   |
| 1130.7    | June 16 | 5.8   |
|           | Nov. 19 | 8.7   |
| A-31-D-6  | Jan. 26 | 221.7 |
| 903.0     | Mar. 8  | 221.8 |
|           | Apr. 2  | 221.1 |
|           | June 26 | 222.0 |
|           | Aug. 28 | 223.3 |
|           | Sep. 19 | 224.1 |
|           | Nov. 13 | 225.1 |
|           | Dec. 19 | 226.0 |
| A-31a-D-6 | Jan. 26 | 145.4 |
| 820.2     | Apr. 2  | 144.6 |
|           | June 25 | 146.3 |
|           | Nov. 18 | 160.5 |
|           | Dec. 19 | 151.1 |
| A-35-D-6  | Jan. 3  | 210.2 |
| 886.6     | Feb. 6  | 210.1 |
|           | Mar. 6  | 209.5 |
|           | Apr. 2  | 209.5 |
|           | May 17  | 210.0 |
|           | June 11 | 210.6 |
|           | July 23 | 212.0 |
|           | Aug. 28 | 213.2 |
|           | Sep. 18 | 214.0 |
|           | Oct. 23 | 215.3 |
|           | Nov. 18 | 216.0 |
|           | Dec. 19 | 217.1 |
| A-37-C-7  | Jan. 27 | 182.3 |
| 1203.8    | Mar. 8  | 179.3 |
|           | Apr. 2  | 176.9 |
|           | May 8   | 175.1 |
|           | June 12 | 176.4 |
|           | July 23 | 178.7 |
|           | Aug. 29 | 180.6 |
|           | Sep. 27 | 181.8 |
|           | Oct. 23 | 182.8 |
|           | Nov. 20 | 183.3 |
|           | Dec. 26 | 184.0 |
| A-39-D-7  | Jan. 3  | 223.1 |
| 898.2     | Feb. 6  | 222.2 |
|           | Mar. 6  | 223.2 |
|           | Apr. 2  | 222.2 |
|           | May 8   | 223.2 |

Measurements from Los Angeles Bureau of Water Works & Supply.

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
| 1940                             |         |   | 1940                             |         |   |
| A-39-D-7                         | June 25 | 224.7   | A-46b-E-7                        | Jan. 24 | 109.9   |
| Cont.                            | July 23 | 227.2   | 725.0                            | Mar. 7  | 110.0   |
|                                  | Aug. 29 | 228.8   |                                  | Apr. 8  | 110.2   |
|                                  | Sep. 19 | 228.7   |                                  | May 9   | 110.4   |
|                                  | Nov. 18 | 232.2   |                                  | June 6  | 110.6   |
|                                  | Dec. 19 | 233.4   |                                  | Aug. 16 | 112.1   |
|                                  |         |   |                                  | Nov. 15 | c 116.3   |
| A-40-E-7                         | Jan. 3  | 113.3   |                                  | Dec. 19 | c 116.8   |
| 760.2                            | Feb. 6  | 113.3   | A-48-C-7                         | Jan. 25 | 52.3  |
|                                  | Mar. 6  | 112.3   | 1286.1                           | Mar. 12 | 51.4  |
|                                  | Apr. 2  | 112.4   |                                  | Apr. 3  | 51.4  |
|                                  | May 8   | 112.8   |                                  | May 17  | 52.2  |
|                                  | June 5  | 113.5   |                                  | June 13 | 52.6  |
|                                  | July 23 | 115.2   |                                  | July 23 | 52.6  |
|                                  | Aug. 16 | 115.7   |                                  | Aug. 27 | 52.6  |
|                                  | Nov. 15 | 123.1   |                                  | Oct. 25 | 52.6  |
|                                  | Dec. 12 | 121.8   |                                  | Nov. 22 | 52.2  |
| A-41-C-7                         | Jan. 27 | 33.6  |                                  | Dec. 21 | 53.5  |
| 1099.1                           | Mar. 8  | 33.5  | A-49-C-8                         | Jan. 25 | 103.6   |
|                                  | Apr. 4  | 31.3  | 1448.5                           | Mar. 14 | 103.4   |
|                                  | May 8   | 31.4  |                                  | Apr. 3  | 102.4   |
|                                  | June 13 | 32.6  |                                  | May 17  | 103.0   |
|                                  | Aug. 29 | 34.9  |                                  | June 13 | 103.4   |
|                                  | Sep. 27 | 33.8  |                                  | July 23 | 107.1   |
|                                  | Oct. 24 | 33.3  |                                  | Aug. 29 | 108.1   |
|                                  | Nov. 20 | 34.1  |                                  | Sep. 27 | 107.3   |
|                                  | Dec. 26 | 34.9  |                                  | Oct. 25 | 107.6   |
| A-42-D-7                         | Apr. 17 | ab  |                                  | Nov. 22 | 107.0   |
| 885.9                            |         |   | A-51-D-9                         | Apr. 5  | a 216.1   |
| A-44-C-7                         | Jan. 26 | a 36.6  | 1868.                            | Oct. 29 | a 227.  |
| 1164.1                           | Feb. 23 | a 36.8  | A-51d-D-9                        | Apr. 5  | a 105.4   |
|                                  | Mar. 13 | a 37.2  | 1692.                            | Apr. 16 | a 106.2   |
|                                  | June 21 | a 42.8  |                                  | Oct. 29 | a 106.9   |
|                                  | July 19 | a 43.0  | A-52-D-9                         | Jan. 7  | d 48.   |
|                                  | Aug. 16 | a 42.8  | 1435.                            | Feb. 4  | d 46.   |
|                                  | Oct. 4  | a 40.6  |                                  | Mar. 2  | d 43.   |
|                                  | Nov. 4  | a 41.2  |                                  | Apr. 7  | d 43.   |
| A-45-C-8                         | Jan. 30 | 19.6  |                                  | May 19  | d 45.5  |
| 1159.8                           | Mar. 6  | 18.0  |                                  | June 30 | d 48.   |
|                                  | Aug. 29 | 21.8  |                                  | July 7  | d 72.   |
|                                  | Sep. 27 | c 21.6  |                                  | Aug. 18 | d 74.   |
|                                  | Dec. 26 | c 21.2  |                                  |         |   |

a Measurement from Los Angeles County Flood Control District.

b Caved in; cannot measure.

c Pumping nearby.

d Measurement from owner.

Measurements from Los Angeles Bureau of Water Works & Supply except as noted.



| Well Number<br>and<br>R.P. Elev. | Date   | Dist.R.P.<br>to water<br>surface<br><u>Feet</u>  |  | Well Number<br>and<br>R.P. Elev. | Date  | Dist.R.P.<br>to water<br>surface<br><u>Feet</u>  |
|----------------------------------|--|--|--|----------------------------------|---|--|
|                                  | 1940   |  |  |                                  | 1940  |  |
| A-52-D-9<br>Cont.                | Sep. 1<br>Oct. 13<br>Dec. 1<br>Dec. 29   | a 78.<br>ab 52.<br>a 56.<br>a 54.  |  | A-56d-E-2<br>Cont.               | July 15<br>Aug. 12<br>Sep. 16<br>Oct. 2<br>Nov. 20<br>Dec. 19   | 28.0<br>28.6<br>28.3<br>28.4<br>28.4<br>28.4   |
| A-53-D-10<br>2022.               | Apr. 5   | c 92.3   |  |                                  |   |  |
| A-54c-D-10<br>1441.6             | Apr. 8   | c 161.2  |  | A-58d-E-3<br>798.6               | Jan. 16<br>Feb. 27<br>Mar. 12<br>Apr. 22<br>May 14<br>June 11<br>July 15<br>Aug. 12<br>Oct. 21<br>Nov. 20<br>Dec. 19            | 12.5<br>11.5<br>11.5<br>11.5<br>11.6<br>12.0<br>12.7<br>12.3<br>13.0<br>13.2<br>13.1         |
| A-54e-D-10<br>1498.              | Jan. 30<br>Feb. 27<br>Mar. 29<br>Apr. 29<br>June 1<br>June 29<br>July 31<br>Sep. 9<br>Sep. 30<br>Nov. 30 | d 57.4<br>d 55.9<br>d 54.4<br>d 53.6<br>d 54.1<br>d 54.6<br>d 55.2<br>d 56.0<br>d 56.3<br>d 57.1 |  |                                  |   |  |
| A-55-E-10<br>1145.9              | Jan. 16<br>Feb. 27<br>Mar. 18<br>Apr. 8<br>May 8<br>June 5<br>June 27<br>July 25<br>Aug. 29              | c 64.7<br>c 64.1<br>c 64.9<br>c 63.8<br>c 64.0<br>c 66.0<br>c 67.0<br>c 69.5<br>e                |  | A-60-E-3<br>793.6                | Jan. 16<br>Feb. 27<br>Mar. 12<br>Apr. 22<br>May 14<br>June 11<br>July 15<br>Aug. 12<br>Sep. 16<br>Oct. 21<br>Nov. 20<br>Dec. 19 | 12.2<br>10.9<br>10.9<br>11.0<br>11.1<br>11.5<br>12.4<br>12.5<br>12.8<br>13.2<br>13.3<br>13.1 |
| A-56-E-2<br>836.9                | Jan. 16<br>Feb. 28<br>Mar. 12<br>Oct. 21<br>Dec. 19  | 35.7<br>33.5<br>33.8<br>41.2<br>39.4   |  | A-62-E-3<br>753.9                | Jan. 16<br>Feb. 27<br>Mar. 12<br>Apr. 22<br>May 14<br>June 11<br>July 15<br>Aug. 12<br>Sep. 16<br>Oct. 21<br>Nov. 22<br>Dec. 19 | 3.6<br>2.6<br>3.2<br>4.0<br>4.1<br>4.4<br>5.8<br>6.3<br>6.0<br>7.4<br>7.6<br>7.5             |
| A-56d-E-2<br>882.7               | Jan. 15<br>Feb. 21<br>Mar. 6<br>Apr. 2<br>May 7<br>June 2  | 28.4<br>28.0<br>28.0<br>28.3<br>29.0<br>27.9   |  |                                  |   |  |

a Measurement from owner.

b Down 21 days.

c Measurement from Los Angeles County Flood Control District.

d Measurement from Pasadena Water Department.

e Dry at 74 feet.

Measurements from Los Angeles Bureau of Water Works & Supply except as noted.

| Well Number<br>and<br>R.P. Elev. | Date      | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date      | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|-----------|---|----------------------------------|-----------|---|
|                                  | 1940      |   |                                  | 1940      |   |
| A-62a-E-3<br>770.0               | Jan. 3    | 10.1  | A-70-E-5<br>719.1                | Jan. 16   | 25.1  |
|                                  | Feb. 6    | 6.7   |                                  | Feb. 27   | 24.4  |
|                                  | Mar. 6    | 7.1   |                                  | Mar. 12   | 24.3  |
|                                  | Apr. 2    | 7.3   |                                  | Apr. 18   | 24.1  |
|                                  | May 7     | 7.8   |                                  | May 2     | 24.1  |
|                                  | June 3    | 8.1   |                                  | June 11   | 24.6  |
|                                  | July 15   | 8.6   |                                  | July 15   | 25.1  |
|                                  | Aug. 12   | 9.5   |                                  | Aug. 12   | 24.9  |
|                                  | Sep. 16   | 10.4  |                                  | Sep. 16   | 25.5  |
|                                  | Oct. 21   | 11.2  |                                  | Oct. 21   | 25.9  |
|                                  | Nov. 22   | 11.5  |                                  | Nov. 22   | 26.2  |
|                                  | Dec. 19   | 11.0  |                                  | Dec. 19   | 26.6  |
| A-64-E-4<br>*                    | Jan. 16   | 7.4   | A-71a-E-5<br>723.9               | Jan. 16   | 10.5  |
|                                  | Feb. 27   | 5.5   |                                  | Feb. 6    | 9.4   |
|                                  | Mar. 12   | 5.9   |                                  | Mar. 5    | 9.6   |
|                                  | Apr. 22   | 6.7   |                                  | Apr. 18   | 10.0  |
|                                  | May 14    | 7.2   |                                  | June 11   | 12.6  |
|                                  | June 11   | 7.6   |                                  | Oct. 21   | 14.2  |
|                                  | July 1    | 6.7   |                                  | Nov. 22   | 13.2  |
|                                  | Aug. 12   | 7.5   |                                  | Dec. 20   | 12.6  |
|                                  | Sep. 16   | 7.9   |                                  |           |   |
|                                  | Oct. 21   | 8.3   | A-72-E-5<br>732.5                | Jan. 30   | 52.8  |
|                                  | Nov. 22   | 8.3   |                                  | Feb. 28   | 52.6  |
|                                  | Dec. 19   | 7.9   |                                  | Mar. 19   | 52.6  |
|                                  |           |   |                                  | Apr. 23   | 52.4  |
| A-66b-E-4<br>729.5               | Jan. 18 a | 9.9   |                                  | May 16    | 52.1  |
|                                  | Apr. 9 a  | 8.7   |                                  | June 11   | 52.0  |
|                                  | Apr. 26 a | 8.7   |                                  | Aug. 12   | 51.7  |
|                                  | May 29 a  | 9.4   |                                  | Sep. 16   | 51.5  |
|                                  | June 20 a | 9.4   |                                  | Oct. 21   | 51.5  |
|                                  | Aug. 29 a | 10.   |                                  | Nov. 22   | 51.4  |
|                                  | Nov. 4 a  | 11.2  |                                  | Dec. 20   | 51.4  |
|                                  | Dec. 10 a | 11.5  |                                  |           |   |
| A-68-E-4<br>708.3                | Jan. 16   | 7.7   | A-73-E-5<br>690.                 | Oct. 23 a | 21.9  |
|                                  | Feb. 6    | 6.0   |                                  |           |   |
|                                  | Mar. 5    | 6.7   | A-74-E-5<br>732.6                | Jan. 3    | 61.4  |
|                                  | Apr. 18   | 7.0   |                                  | Feb. 6    | 61.5  |
|                                  | May 14    | 7.3   |                                  | Mar. 6    | 61.0  |
|                                  | June 11   | 7.5   |                                  | Apr. 2    | 60.8  |
|                                  | July 15   | 7.6   |                                  | May 7     | 61.5  |
|                                  | Aug. 12   | 9.0   |                                  | June 4    | 62.1  |
|                                  | Sep. 16   | 10.0  |                                  | July 18   | 63.4  |
|                                  | Oct. 21 b |   |                                  | Aug. 16   | 64.4  |

\* R.P. elevation 734.3 to and including June 11, 1940, then 733.1.

a Measurement from Los Angeles County Flood Control District.

b Destroyed by U.S.E.D.

Measurements from Los Angeles Bureau of Water Works & Supply except as noted.



| Dist.R.P.<br>to water<br>surface |         |      | Dist.R.P.<br>to water<br>surface |         |      |
|----------------------------------|---------|------|----------------------------------|---------|------|
| Well Number<br>and<br>R.P. Elev. | Date    | Feet | Well Number<br>and<br>R.P. Elev. | Date    | Feet |
| 1940                             |         |      | 1940                             |         |      |
| A-74-E-5                         | Sep. 25 | 64.7 | A-80-E-6                         | Jan. 23 | 53.7 |
| Cont.                            | Nov. 13 | 65.3 | 697.8                            | Mar. 5  | 52.0 |
|                                  | Dec. 11 | 65.4 |                                  | Apr. 2  | 52.2 |
|                                  |         |      |                                  | May 7   | 52.9 |
| A-75-F-6                         | Jan. 17 | 9.1  |                                  | June 4  | 53.5 |
| 654.3                            | Mar. 13 | 8.4  |                                  | July 18 | 54.8 |
|                                  | Apr. 2  | 8.3  |                                  | Aug. 16 | 55.4 |
|                                  | May 15  | 9.1  |                                  | Nov. 14 | 61.4 |
|                                  | June 6  | 9.6  |                                  | Dec. 11 | 60.6 |
|                                  | July 22 | 10.8 |                                  |         |      |
|                                  | Aug. 20 | 10.7 | A-80c-E-7                        | Jan. 24 | 79.9 |
|                                  | Sep. 18 | 11.0 | 713.7                            | Mar. 5  | 79.0 |
|                                  | Oct. 16 | 11.3 |                                  | Apr. 3  | 78.9 |
|                                  | Nov. 12 | 11.1 |                                  | May 7   | 79.3 |
|                                  | Dec. 10 | 11.0 |                                  | June 4  | 79.8 |
| A-76-E-6                         | Jan. 23 | 44.6 |                                  | July 18 | 80.9 |
| 707.2                            | Mar. 5  | 43.6 |                                  | Aug. 16 | 81.6 |
|                                  | Apr. 2  | 43.6 |                                  | Nov. 14 | 89.6 |
|                                  | June 4  | 44.9 |                                  | Dec. 11 | 87.4 |
|                                  | Aug. 16 | 46.8 | A-81d-E-6                        | Jan. 16 | 23.7 |
|                                  | Nov. 13 | 49.2 | 656.8                            | Mar. 13 | 22.8 |
|                                  | Dec. 11 | 49.2 |                                  | Apr. 1  | 22.6 |
| A-77b-E-6                        | Jan. 16 | 25.0 |                                  | May 10  | 22.9 |
| 681.3                            | Mar. 8  | 24.0 |                                  | June 6  | 23.3 |
|                                  | Apr. 1  | 23.9 |                                  | July 24 | 24.0 |
|                                  | Nov. 13 | 30.0 |                                  | Aug. 20 | 24.4 |
|                                  | Dec. 10 | 29.9 |                                  | Nov. 14 | 26.8 |
|                                  |         |      |                                  | Dec. 11 | 27.4 |
| A-78-E-6                         | Jan. 23 | 60.6 | A-81h-E-7                        | Jan. 16 | 36.0 |
| 715.0                            | Mar. 5  | 58.8 | 658.6                            | Mar. 13 | 35.1 |
|                                  | Apr. 2  | 59.0 |                                  | Apr. 1  | 35.2 |
|                                  | Nov. 15 | 66.7 |                                  | May 10  | 35.6 |
|                                  | Dec. 11 | 66.7 |                                  | June 6  | 35.9 |
|                                  |         |      |                                  | July 24 | 36.7 |
| A-78d-E-6                        | Jan. 23 | 52.9 |                                  | Aug. 20 | 37.1 |
| 699.2                            | Mar. 5  | 53.1 |                                  | Nov. 14 | 41.2 |
|                                  | Apr. 2  | 53.2 |                                  | Dec. 11 | 42.1 |
|                                  | May 7   | 53.4 |                                  |         |      |
|                                  | June 4  | 53.7 | A-82-F-6                         | Jan. 17 | 22.0 |
|                                  | July 18 | 54.2 | 633.9                            | Mar. 14 | 21.3 |
|                                  | Aug. 16 | 54.5 |                                  | Apr. 1  | 21.2 |
|                                  | Sep. 19 | 55.0 |                                  | May 15  | 21.1 |
|                                  | Oct. 17 | 55.6 |                                  | June 6  | 21.2 |
|                                  | Nov. 14 | 56.7 |                                  | July 22 | 21.5 |
|                                  | Dec. 11 | 57.7 |                                  | Aug. 20 | 22.0 |
|                                  |         |      |                                  | Nov. 13 | 23.3 |
|                                  |         |      |                                  | Dec. 10 | 23.3 |

Measurements from Los Angeles Bureau of Water Works & Supply.

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
| 1940                             |         |   | 1940                             |         |   |
| A-84-E-7<br>627.7                | Jan. 16 | 28.4  | A-87c-E-7<br>592.7               | Apr. 5  | 19.2  |
|                                  | Mar. 7  | 29.1  |                                  | May 10  | 19.3  |
|                                  | Apr. 2  | 29.0  |                                  | June 7  | 19.5  |
|                                  | May 15  | 29.0  |                                  | July 25 | 19.9  |
|                                  | June 7  | 29.4  |                                  | Aug. 22 | 20.2  |
|                                  | July 20 | 29.9  |                                  | Sep. 25 | 20.5  |
|                                  | Aug. 21 | 30.2  |                                  | Oct. 22 | 21.1  |
|                                  | Nov. 15 | 32.2  |                                  | Nov. 15 | 21.7  |
|                                  | Dec. 12 | 33.3  |                                  | Dec. 18 | 22.4  |
| A-85c-F-7<br>596.1               | Jan. 17 | Flowing   | A-88-F-8<br>547.7                | Jan. 18 | 19.7  |
|                                  | June 7  | "   |                                  | Mar. 7  | 19.5  |
|                                  | Dec. 10 | "   |                                  | Apr. 5  | 19.4  |
| A-85e-F-7<br>*                   | Jan. 3  | 17.0  |                                  | May 15  | 19.6  |
|                                  | June 15 | 16.6  |                                  | June 7  | 19.8  |
|                                  | Sep. 26 | 18.2  |                                  | July 25 | 20.4  |
|                                  | Oct. 22 | 17.5  |                                  | Aug. 21 | 20.4  |
|                                  | Nov. 14 | 18.3  |                                  | Sep. 27 | 20.8  |
|                                  | Dec. 12 | 18.2  |                                  | Oct. 16 | 20.9  |
|                                  |         |   |                                  | Nov. 12 | 20.7  |
|                                  |         |   |                                  | Dec. 18 | 20.1  |
| A-86-E-7<br>652.3                | Jan. 3  | a 50.7  | A-88b-F-7<br>562.5               | Jan. 18 | 7.0   |
|                                  | Mar. 13 | a 51.1  |                                  | Mar. 14 | 6.4   |
|                                  | May 1   | a 51.2  |                                  | Apr. 5  | 6.4   |
| A-86f-E-7<br>689.6               | Jan. 3  | a 83.8  |                                  | May 16  | 6.8   |
|                                  | Apr. 3  | a 84.1  |                                  | June 8  | 6.6   |
|                                  | May 1   | a 84.1  |                                  | July 25 | 7.2   |
| A-87-E-7<br>600.3                | Jan. 31 | 19.5  |                                  | Aug. 22 | 7.3   |
|                                  | Mar. 13 | 19.0  |                                  | Sep. 26 | 7.2   |
|                                  | Apr. 5  | 19.0  |                                  | Oct. 22 | 8.0   |
|                                  | May 10  | 19.2  |                                  | Nov. 15 | 8.0   |
|                                  | June 7  | 19.4  |                                  | Dec. 18 | 8.0   |
|                                  | July 25 | 19.7  | A-89d-E-8<br>620.9               | Jan. 24 | 33.6  |
|                                  | Aug. 22 | 20.0  |                                  | Mar. 7  | 33.4  |
|                                  | Sep. 25 | 20.4  |                                  | Apr. 5  | 33.3  |
|                                  | Oct. 22 | 21.0  |                                  | May 14  | 33.8  |
|                                  | Nov. 15 | 21.8  |                                  | June 5  | 33.9  |
|                                  | Dec. 18 | 22.6  |                                  | July 20 | 34.4  |
|                                  |         |   |                                  | Aug. 22 | 35.2  |
| A-87c-E-7<br>592.7               | Jan. 3  | 20.0  |                                  | Nov. 25 | 37.7  |
|                                  | Feb. 8  | 19.2  |                                  | Dec. 12 | 37.8  |
|                                  | Mar. 7  | 19.1  |                                  |         |   |

\* R.P. elevation 574.0 to and including June 15, 1940, then 575.1.

a Measurement by City of Burbank from Los Angeles County Flood Control District.

Measurements from Los Angeles Bureau of Water Works & Supply except as noted.

| Well Number<br>and<br>R.P. Elev. | Date    |      | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    |   | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|------|---|----------------------------------|---------|---|---|
|                                  | 1940    |      |   |                                  | 1940    |   |   |
| A-93-E-8<br>566.6                | Jan. 10 | a    | 20.6  | A-95-E-8<br>487.0                | Jan. 19 |   | 31.5  |
|                                  | Jan. 24 | a    | 21.8  |                                  | Mar. 15 |   | 30.8  |
|                                  | Feb. 28 | a    | 19.6  |                                  | Apr. 6  |   | 30.2  |
|                                  | Apr. 17 | a    | 21.1  |                                  | May 3   |   | 30.6  |
|                                  | May 15  | a    | 27.8  |                                  | June 18 |   | 32.6  |
|                                  | June 12 | a    | 25.4  |                                  | Sep. 26 |   | 37.0  |
|                                  | July 10 | a    | 26.5  |                                  | Nov. 27 |   | 35.6  |
|                                  | Aug. 7  | a    | 24.4  |                                  | Dec. 13 |   | 34.1  |
| Sep. 18                          | a       | 21.4 |   |                                  |         |   |   |
| A-93g-F-8<br>520.7               | Jan. 18 |      | 28.4  | A-98-E-10<br>964.7               | Jan. 11 | b | 33.9  |
|                                  | Mar. 14 |      | 27.8  |                                  | Apr. 12 | b | 35.1  |
|                                  | Apr. 5  |      | 26.9  | A-98a-F-10<br>673.0              | Jan. 1  |   | 34.9  |
|                                  | May 16  |      | 27.3  |                                  | Feb. 1  |   | 35.5  |
|                                  | June 9  |      | 27.4  |                                  | Mar. 1  |   | 35.6  |
|                                  | July 25 |      | 27.7  |                                  | Apr. 1  |   | 35.8  |
|                                  | Aug. 23 |      | 28.5  |                                  | May 1   |   | 36.1  |
|                                  | Sep. 26 |      | 28.9  |                                  | June 1  |   | 36.6  |
|                                  | Nov. 16 |      | 28.2  |                                  | Aug. 5  |   | 37.5  |
|                                  | Dec. 14 |      | 27.8  |                                  | Sep. 24 |   | 38.1  |
|                                  |         |      | Nov. 1  |                                  | 38.4    |   |   |
| A-93L-E-8<br>509.3               | Jan. 19 |      | 32.2  |                                  |         |   |   |
|                                  | Mar. 14 |      | 31.4  |                                  |         |   |   |
|                                  | Apr. 5  |      | 29.6  |                                  |         |   |   |
|                                  | May 16  |      | 31.5  |                                  |         |   |   |
|                                  | June 9  |      | 31.8  |                                  |         |   |   |
|                                  | Sep. 26 |      | 35.5  |                                  |         |   |   |
|                                  | Oct. 22 |      | 35.2  |                                  |         |   |   |
|                                  | Nov. 16 |      | 33.9  |                                  |         |   |   |
| Dec. 14                          |         | 31.9 |   |                                  |         |   |   |

a Measurement by City of Burbank from Los Angeles County Flood Control District.

b Measurement by Glendale Water Department from Los Angeles County Flood Control District.

Measurements from Los Angeles Bureau of Water Works & Supply except as noted.







SOUTH COASTAL BASIN INVESTIGATION  
Records of Ground Water Levels at Wells  
in District "B"

THE UNIVERSITY OF CHICAGO  
LIBRARY OF THE DIVISION OF THE PHYSICAL SCIENCES  
540 EAST 58TH STREET  
CHICAGO, ILL. 60637

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
| 1940                             |         |   | 1940                             |         |   |
| B-1a-H-5<br>*341.7               | Jan. 22 | a 73.2  | B-11b-G-7<br>292.                | Apr. 9  | 109.2   |
|                                  | Mar. 1  | a 73.4  |                                  | Oct. 30 | 112.8   |
|                                  | Mar. 4  | a 73.0  |                                  |         |   |
|                                  | Apr. 9  | a 73.0  | B-12-H-7<br>99.                  | Apr. 11 | 73.8  |
|                                  | June 25 | a 71.8  |                                  | Nov. 8  | 76.0  |
|                                  | Oct. 7  | a 73.4  |                                  |         |   |
| B-2-H-5<br>156.                  | Mar. 1  | 56.4  | B-13-I-6<br>68.0                 | Apr. 8  | 38.7  |
|                                  | Apr. 9  | 56.4  |                                  | Oct. 29 | 39.2  |
|                                  | Nov. 8  | 58.0  | B-14-G-2<br>269.8                | Feb. 29 | 5.3   |
| B-3-I-5<br>*107.                 | Mar. 1  | 101.4   |                                  | Apr. 16 | 6.0   |
|                                  | Apr. 9  | 101.3   |                                  | May 6   | 5.7   |
|                                  | Nov. 8  | 101.4   |                                  | Aug. 7  | 7.6   |
| B-4-H-5<br>233.                  | Apr. 9  | 31.9  |                                  | Oct. 3  | 7.3   |
|                                  | Nov. 8  | 50.2  |                                  | Oct. 30 | 7.8   |
| B-5c-I-5<br>**27.3               | Apr. 9  | 31.0  | B-14d-G-8<br>335.5               | Apr. 16 | 43.4  |
|                                  | Oct. 30 | 32.2  |                                  | Oct. 30 | 44.4  |
| B-6d-H-6<br>195.8                | Apr. 8  | 106.0   | B-15-I-8<br>105.0                | Jan. 3  | 66.8  |
| B-9a-I-6<br>180.                 | Apr. 1  | b 132.  |                                  | Feb. 15 | 66.1  |
| B-10o-I-6<br>54.0                | Apr. 4  | 114.0   |                                  | Mar. 6  | 65.6  |
| B-10p-I-6<br>***                 | Jan. 5  | 67.9  |                                  | Apr. 2  | 65.8  |
|                                  | Feb. 8  | 68.0  |                                  | Apr. 17 | 64.4  |
|                                  | Mar. 7  | 68.1  |                                  | May 6   | 65.5  |
|                                  | Apr. 4  | 68.1  | B-15a-I-8<br>150.                | June 11 | 68.3  |
|                                  | May 6   | 68.0  |                                  | July 10 | 69.7  |
|                                  | June 11 | 68.1  |                                  | Aug. 7  | 70.7  |
|                                  | July 10 | 68.1  |                                  | Sep. 10 | 71.5  |
|                                  | Aug. 7  | 68.1  |                                  | Oct. 2  | 72.2  |
|                                  | Sep. 10 | 68.3  |                                  | Oct. 29 | 67.9  |
|                                  | Oct. 2  | 68.4  |                                  | Dec. 4  | 70.0  |
|                                  | Oct. 31 | 68.5  | B-16-I-8<br>x127.5               |         |   |
|                                  | Dec. 4  | 68.7  |                                  |         |   |
|                                  |         |   | B-18-H-9<br>225.                 | Apr. 2  | 124.7   |
|                                  |         |   |                                  | Oct. 29 | 124.7   |

\* New elevation; R.P. changed.

\*\* Corrected R.P. elevation from levels by L.A.B. of W.W. & S.

\*\*\* R.P. elevation 85.0 to and including April 4, 1940, then 84.6.

x Correction to previous bulletins: R.P. elevation 128. to and including May 9, 1938, then 127.5.

a Measurement from Los Angeles Bureau of Water Works & Supply.

b Measurement from owner.

c Plugged at 12 feet.

d Covered up.

Measurements from Los Angeles County Flood Control District except as noted.

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1940    |   |                                  | 1940    |   |
| B-18a-H-9                        | Apr. 2  | 124.0   | B-36b-K-6                        | Mar. 13 | 152.8   |
| 232.                             | Oct. 29 | 120.6   | 140.                             | Apr. 4  | 150.7   |
|                                  |         |   |                                  | Nov. 7  | 151.9   |
| B-19b-I-9                        | Jan. 3  | 148.6   |                                  |         |   |
| 201.                             | Feb. 15 | 148.1   | B-37-L-7                         | Feb. 8  | d 156.2   |
|                                  | Mar. 4  | a   | 154.4                            | Apr. 9  | d 155.0   |
|                                  |         |   |                                  | June 24 | d 155.4   |
| B-22e-I-10                       | Apr. 1  | bc 170.   |                                  | Oct. 7  | d 155.9   |
| 203.                             | May 1   | bc 170.   |                                  |         |   |
|                                  | June    | bc 170.   | B-44-K-8                         | Apr. 2  | 89.5  |
|                                  | July    | bc 169.   | 83.1                             | Nov. 6  | 90.4  |
|                                  | Aug.    | bc 185.   |                                  |         |   |
|                                  | Sep.    | bc 185.   | B-44c-K-8                        | Jan. 3  | 67.1  |
|                                  | Oct.    | bc 185.   | 60.                              | Feb. 15 | 66.8  |
|                                  | Nov.    | bc 185.   |                                  | Mar. 6  | 66.6  |
|                                  | Dec.    | bc 185.   |                                  | Apr. 2  | 66.8  |
|                                  |         |   |                                  | May 6   | 66.9  |
| B-23-I-5                         | Jan. 3  | 28.6  |                                  | June 11 | 67.7  |
| 23.                              | Feb. 15 | 28.0  |                                  | July 10 | 67.8  |
|                                  | Mar. 6  | 27.6  |                                  | Aug. 7  | 68.0  |
|                                  | Apr. 9  | 27.6  |                                  | Sep. 10 | 68.3  |
|                                  | May 6   | 27.7  |                                  | Oct. 2  | 68.4  |
|                                  | June 11 | 27.9  |                                  | Nov. 4  | 68.2  |
|                                  | July 10 | 28.2  |                                  | Dec. 4  | 68.1  |
|                                  | Aug. 7  | 28.2  |                                  |         |   |
|                                  | Sep. 10 | 28.4  | B-46c-J-8                        | Feb. 13 | d 84.7  |
|                                  | Oct. 2  | 28.5  | 136.7                            | Apr. 12 | d 84.4  |
|                                  | Nov. 8  | 28.6  |                                  | June 25 | d 85.8  |
|                                  | Dec. 4  | 28.5  |                                  | Oct. 9  | d 87.2  |
|                                  |         |   |                                  | Nov. 4  | 87.0  |
| B-28-J-6                         | Mar. 5  | d 81.1  |                                  |         |   |
| 83.9                             | Apr. 9  | d 81.2  | B-47-J-8                         | Apr. 2  | 178.7   |
|                                  | June 24 | d 81.4  | 200.                             | Nov. 4  | 179.1   |
|                                  | Oct. 7  | d 82.5  |                                  |         |   |
|                                  |         |   | B-49-K-8                         | Apr. 2  | 103.2   |
| B-28c-J-6                        | Feb. 8  | d 131.0   | 85.                              | Nov. 4  | 107.8   |
| 131.3                            | Apr. 9  | d 130.0   |                                  |         |   |
|                                  | June 24 | d 129.9   | B-51b-J-9                        | Mar. 12 | d 86.5  |
|                                  | Oct. 7  | d 132.8   | 140.6                            | Apr. 12 | d 86.8  |
|                                  | Nov. 7  | 137.7   |                                  | June 26 | d 88.7  |
|                                  |         |   |                                  | Oct. 19 | d 90.8  |
| B-29b-I-6                        | Feb. 8  | 31.4  |                                  |         |   |
| 28.9                             | Apr. 8  | 31.3  |                                  |         |   |

a Plugged at 22 feet.

b Measurement by owner.

c Air gage.

d Measurement from Los Angeles Bureau of Water Works & Supply.

Measurements from Los Angeles County Flood Control District except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1940    |   |                                  | 1940    |   |
| B-53f-K-9<br>163.7               | Feb. 15 | a 136.2   | B-61f-J-9<br>136.6               | Feb. 20 | a 62.6  |
|                                  | Apr. 12 | a 136.7   |                                  | Mar. 12 | a 62.2  |
|                                  | June 26 | a 138.4   |                                  | Apr. 16 | a 63.4  |
|                                  | Oct. 19 | a 138.9   |                                  | Oct. 11 | a 65.6  |
| B-54-K-8<br>136.                 | Jan. 2  | bc 167.   | B-62c-K-9<br>118.8               | Feb. 13 | a 73.7  |
|                                  | Feb. 2  | bc 168.   |                                  | Apr. 12 | a 73.6  |
|                                  | Mar. 7  | bc 166.   |                                  | June 26 | a 80.8  |
|                                  | Apr. 7  | bc 163.   |                                  | Oct. 9  | a 83.0  |
|                                  | May 1   | bc 165.   |                                  |         |   |
| B-54b-K-8<br>88.3                | Apr. 17 | c 116.6   | B-64d-L-9<br>92.8                | Jan. 19 | 53.4  |
|                                  | Nov. 6  | c 118.0   |                                  | Feb. 9  | 52.0  |
| B-54g-L-9<br>92.                 | Apr. 3  | c 105.4   |                                  | Mar. 1  | 51.4  |
|                                  | Oct. 31 | c 109.2   |                                  | Mar. 22 | 54.1  |
| B-56-J-9<br>137.1                | Feb. 15 | a 61.0  |                                  | Apr. 12 | 54.2  |
|                                  | Apr. 12 | a 62.1  |                                  | May 3   | 58.1  |
|                                  | June 26 | a 62.7  |                                  | May 24  | 64.0  |
|                                  | Oct. 9  | a 62.4  |                                  | June 14 | 65.0  |
| B-57-J-9<br>125.                 | Jan. 7  | cd 90.  |                                  | July 6  | 69.8  |
|                                  | Feb. 7  | cd 88.  |                                  | Aug. 16 | 73.5  |
|                                  | Mar. 7  | cd 88.  |                                  | Sep. 6  | 72.6  |
|                                  | Apr. 7  | cd 88.  |                                  | Oct. 18 | 68.8  |
|                                  | May 7   | cd 88.  | B-66b-J-10<br>158.5              | Nov. 29 | 59.9  |
| B-58d-K-9<br>120.                | Jan. 7  | cd 102.   |                                  | Dec. 20 | 57.4  |
|                                  | Feb. 7  | cd 97.  |                                  |         |   |
|                                  | Mar. 7  | cd 96.  |                                  | Jan. 19 | 82.2  |
|                                  | Apr. 7  | cd 95.  |                                  | Feb. 9  | 82.0  |
|                                  | May 7   | cd 95.  |                                  | Mar. 1  | 81.8  |
| B-60-J-9<br>*159.5               | Jan. 1  | cd 86.4   |                                  | Mar. 22 | 81.7  |
|                                  | Feb. 1  | cd 86.0   |                                  | Apr. 12 | 82.0  |
|                                  | Mar. 1  | cd 86.0   |                                  | May 3   | 81.9  |
|                                  | Apr. 1  | cd 85.0   |                                  | May 24  | 82.2  |
|                                  |         |   |                                  | June 14 | 82.3  |
|                                  |         |   |                                  | July 6  | 82.7  |
|                                  |         |   |                                  | July 26 | 82.7  |
|                                  |         |   |                                  | Aug. 16 | 82.9  |
|                                  |         |   |                                  | Sep. 27 | 83.2  |
|                                  |         |   |                                  | Oct. 18 | 83.3  |
|                                  |         |   |                                  | Nov. 28 | 83.0  |
|                                  |         |   |                                  | Dec. 19 | 83.0  |
|                                  | 1941    |   |                                  |         |   |
|                                  | Jan. 3  | cd 86.4   |                                  |         |   |

\* Corrected R.P. elevation, from levels by L.A.B. of W.W. & S.

a Measurement from Los Angeles Bureau of Water Works & Supply.

b Measurement by operator.

c Measurement from Los Angeles County Flood Control District.

d Measurement by owner.

Measurements from San Gabriel Valley Protective Association except as noted.

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
| 1940                             |         |   | 1940                             |         |   |
| B-69-K-9<br>86.5                 | Jan. 19 | a 39.4  | B-73-K-10<br>84.0                | Feb. 20 | b 18.5  |
|                                  | Feb. 9  | a 37.8  |                                  | Apr. 12 | b 21.2  |
|                                  | Mar. 1  | a 37.3  |                                  | June 26 | b 28.2  |
|                                  | Apr. 12 | a 41.0  |                                  | Oct. 11 | b 26.6  |
|                                  | May 3   | a 43.9  |                                  |         |   |
|                                  | June 14 | a 51.9  | B-78b-J-11                       | Apr. 9  | 32.   |
|                                  | July 6  | a 54.4  | 108.                             | Nov. 1  | 37.8  |
|                                  | Aug. 16 | a 57.1  |                                  |         |   |
|                                  | Sep. 6  | a 56.3  | B-79-K-10                        | Jan. 22 | 31.   |
|                                  | Oct. 18 | a 53.0  | 94.1                             | Mar. 5  | 30.2  |
|                                  | Nov. 29 | a 45.7  |                                  | Apr. 9  | 31.9  |
|                                  | Dec. 20 | a 43.9  |                                  | June 10 | 44.5  |
|                                  |         |   |                                  | Aug. 12 | 48.0  |
| B-69d-L-10<br>77.5               | Jan. 19 | a 35.5  |                                  | Nov. 1  | 41.5  |
|                                  | Feb. 9  | a 34.1  |                                  |         |   |
|                                  | Mar. 1  | a 33.6  | B-81d-K-11                       | Apr. 9  | 17.8  |
|                                  | Apr. 12 | a 36.7  | 84.                              | Nov. 1  | 23.3  |
|                                  | May 3   | a 39.9  |                                  |         |   |
|                                  | June 14 | a 47.6  | B-82d-L-11                       | Feb. 27 | 11.3  |
|                                  | July 6  | a 50.1  | *76.0                            |         |   |
|                                  | Aug. 16 | a 52.6  |                                  |         |   |
|                                  | Sep. 6  | a 51.7  | B-84-L-6                         | Jan. 10 | 152.  |
|                                  | Oct. 18 | a 48.8  | 143.9                            | Apr. 16 | 150.  |
|                                  | Nov. 29 | a 41.7  |                                  |         |   |
|                                  | Dec. 20 | a 39.8  | B-85-L-7                         | Mar. 6  | 97.0  |
|                                  |         |   | 92.                              |         |   |
| B-70b-J-10<br>178.7              | Nov. 6  | 114.7   |                                  |         |   |
|                                  |         |   | B-87-M-7                         | Jan. 3  | 104.9   |
| B-72e-K-10<br>107.               | Jan. 2  | 27.7  | 97.                              | Feb. 15 | 104.6   |
|                                  | Feb. 6  | 26.3  |                                  | Mar. 6  | 104.5   |
|                                  | Mar. 4  | 26.2  |                                  | Apr. 4  | 104.6   |
|                                  | Apr. 9  | 27.5  |                                  | May 6   | 104.7   |
|                                  | May 6   | 28.3  |                                  | June 11 | 105.2   |
|                                  | June 4  | 31.1  |                                  | July 10 | 105.4   |
|                                  | July 9  | 31.8  |                                  | Aug. 7  | 105.6   |
|                                  | Aug. 5  | 34.8  |                                  | Sep. 10 | 105.9   |
|                                  | Aug. 29 | 35.2  |                                  | Oct. 2  | 105.8   |
|                                  | Oct. 1  | 34.2  |                                  | Nov. 6  | c   |
|                                  | Nov. 1  | 31.5  |                                  |         |   |
|                                  | Dec. 4  | 31.2  |                                  |         |   |

\* New elevation; R.P. changed.

a Measurement from San Gabriel Valley Protective Association.

b Measurement from Los Angeles Bureau of Water Works & Supply.

c Filled up.

Measurements from Los Angeles County Flood Control District except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    |    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    |   | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|----|---|----------------------------------|---------|---|---|
|                                  | 1940    |    |   |                                  | 1940    |   |   |
| B-90c-L-7<br>96.6                | Jan. 1  | a  | 112.  | B-108-M-8<br>36.1                | Feb. 12 |   | 51.2  |
|                                  | Feb. 1  | a  | 112.  |                                  | Feb. 27 | d | 51.0  |
|                                  | Mar. 1  | a  | 111.  |                                  | Apr. 3  | d | 51.1  |
|                                  | Apr. 1  | a  | 111.  |                                  | Apr. 11 |   | 51.0  |
|                                  | May 1   | a  | 112.1   |                                  | June 25 |   | 52.5  |
|                                  | Nov. 6  | b  | 115.5   |                                  | Oct. 8  |   | 53.6  |
|                                  | Nov. 6  | c  | 113.  |                                  | Nov. 4  | d | 53.4  |
| B-92d-L-8<br>75.5                | Apr. 3  | d  | 88.2  | B-109c-M-9<br>29.1               | Jan. 26 |   | 26.3  |
|                                  | Nov. 6  | d  | 90.7  |                                  | Feb. 15 |   | 24.7  |
|                                  |         |    |   |                                  | June 26 |   | 24.7  |
| B-93a-M-7<br>82.2                | Feb. 9  |    | 95.5  |                                  | Oct. 9  |   | 25.3  |
|                                  | Apr. 10 |    | 95.6  | B-110a-N-9<br>44.2               | Feb. 12 |   | 65.6  |
|                                  | June 25 |    | 97.5  |                                  | June 25 |   | 72.8  |
|                                  | Oct. 8  |    | 98.0  |                                  | Oct. 8  |   | 70.4  |
| B-100-N-8<br>82.                 | Jan. 3  | d  | 97.4  | B-110b-N-9<br>44.8               | Feb. 15 |   | 76.8  |
|                                  | Feb. 15 | d  | 97.0  |                                  | Oct. 19 | e | 82.4  |
|                                  | Mar. 6  | d  | 96.9  | B-111-L-9<br>56.2                | Feb. 15 |   | 63.5  |
|                                  | Apr. 3  | d  | 96.7  |                                  | Apr. 12 |   | 63.0  |
|                                  | May 6   | d  | 98.4  |                                  | June 26 |   | 66.4  |
|                                  | June 11 | d  | 99.0  |                                  | Oct. 9  |   | 67.4  |
|                                  | July 10 | d  | 101.3   | B-113-M-9<br>*11.8               | Apr. 17 | d | 37.4  |
|                                  | Sep. 10 | d  | 100.0   |                                  | Nov. 4  | d | 43.1  |
|                                  | Oct. 2  | d  | 99.7  | B-115b-N-9<br>46.6               | Feb. 15 |   | 69.2  |
|                                  | Nov. 4  | d  | 98.5  |                                  | Apr. 11 |   | 69.7  |
|                                  | Dec. 4  | d  | 98.1  |                                  | June 26 |   | 71.4  |
| B-101b-L-8<br>46.                | Feb. 9  |    | 58.7  |                                  | Oct. 9  |   | 72.0  |
|                                  | Mar. 5  |    | 60.5  | B-116-L-10<br>81.3               | Jan. 19 | f | 49.0  |
|                                  | Oct. 8  |    | 66.2  |                                  | Feb. 9  | f | 47.9  |
|                                  | Nov. 4  | d  | 62.7  |                                  | Mar. 1  | f | 47.6  |
| B-106-L-8<br>53.                 | Jan. 29 | ad | 81.   |                                  | Apr. 12 | f | 47.6  |
|                                  | Feb. 2  | ad | 81.   |                                  | May 3   | f | 49.0  |
|                                  | Mar. 7  | ad | 78.   |                                  | June 14 | f | 52.2  |
|                                  | Apr. 7  | ad | 80.   |                                  | July 6  | f | 53.6  |
|                                  | May 1   | ad | 82.   |                                  | Aug. 16 | f | 55.5  |
| B-106a-L-9<br>78.9               | Feb. 15 |    | 90.7  |                                  | Sep. 6  | f | 55.6  |
|                                  | Apr. 12 |    | 90.4  |                                  | Oct. 18 | f | 55.1  |
|                                  | June 26 |    | 93.2  |                                  |         |   |   |
|                                  | Oct. 9  |    | 95.1  |                                  |         |   |   |

\* Corrected R.P. elevation, from levels by L.A.B. of W.W. & S.

a Measurement by owner.

b Tape.

c Airline.

d Measurement from Los Angeles County Flood Control District.

e Down five minutes.

f Measurement from San Gabriel Valley Protective Association.

Measurements from Los Angeles Bureau of Water Works & Supply except as noted

| Well Number<br>and<br>R.P. Elev. | Date    |   | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    |   | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|---|----------------------------------|---------|---|---|
|                                  | 1940    |   |   |                                  | 1940    |   |   |
| B-116-L-10                       | Nov. 29 | a | 52.3  | B-122f-L-10                      | Nov. 8  |   | 22.3  |
| Cont.                            | Dec. 20 | a | 51.5  | Cont.                            | Nov. 29 |   | 20.5  |
|                                  |         |   |   |                                  | Dec. 20 |   | 19.5  |
| B-116c-L-10                      | Feb. 1  |   | 48.6  |                                  |         |   |   |
| 68.5                             | May 9   |   | 47.   | B-129-L-10                       | Jan. 22 |   | 24.   |
|                                  |         |   |   | *58.1                            | Mar. 5  |   | 21.8  |
| B-117-L-10                       | Feb. 16 | b | 79.8  |                                  | Apr. 16 |   | 23.5  |
| 98.8                             | Apr. 12 | b | 80.5  |                                  | Aug. 12 |   | 33.1  |
|                                  | June 26 | b | 85.2  |                                  | Nov. 1  |   | 30.1  |
|                                  | Oct. 11 | b | 86.0  |                                  |         |   |   |
|                                  |         |   |   |                                  | 1941    |   |   |
| B-119-M-9                        | Apr. 17 |   | 37.6  |                                  | Jan. 8  |   | 24.8  |
| 24.0                             | Nov. 4  |   | 38.3  |                                  |         |   |   |
|                                  |         |   |   |                                  | 1940    |   |   |
| B-119q-M-10                      | Apr. 17 | c | 27.2  |                                  |         |   |   |
| 24.9                             | Nov. 4  | c | 18.9  |                                  |         |   |   |
|                                  |         |   |   | B-132-N-8                        | Apr. 17 |   | 91.1  |
| B-121b-L-10                      | Mar. 8  | b | 37.2  | 71.                              | Nov. 4  |   | 93.8  |
| 66.6                             | Apr. 16 | b | 37.6  |                                  |         |   |   |
|                                  | June 26 | b | 46.8  | B-133b-O-8                       | Mar. 7  | b | 8.6   |
|                                  | Oct. 11 | b | 48.4  | 9.4                              |         |   |   |
|                                  |         |   |   |                                  |         |   |   |
| B-122-L-10                       | Jan. 22 |   | 19.2  | B-133e-N-8                       | Apr. 11 | b | 39.8  |
| 57.0                             | Mar. 5  |   | 18.2  | 18.4                             |         |   |   |
|                                  | Apr. 16 |   | 20.1  |                                  |         |   |   |
|                                  | June 10 |   | 24.5  | B-134-N-9                        | Jan. 2  |   | 56.8  |
|                                  | Aug. 12 |   | 29.8  | 39.                              | Feb. 6  |   | 56.8  |
|                                  | Nov. 6  |   | 23.3  |                                  | Mar. 4  |   | 56.8  |
|                                  |         |   |   |                                  | Apr. 10 |   | 56.8  |
| B-122f-L-10                      | Jan. 19 |   | 17.0  |                                  | May 6   |   | 56.6  |
| 62.5                             | Feb. 9  |   | 15.5  |                                  | June 4  |   | 56.7  |
|                                  | Mar. 1  |   | 15.1  |                                  | July 9  |   | 57.5  |
|                                  | Apr. 12 |   | 16.2  |                                  | Aug. 5  |   | 56.7  |
|                                  | May 3   |   | 18.4  |                                  | Aug. 29 |   | 56.6  |
|                                  | May 24  |   | 22.8  |                                  | Oct. 1  |   | 56.7  |
|                                  | June 14 |   | 24.3  |                                  | Nov. 4  |   | 56.9  |
|                                  | July 6  |   | 25.7  |                                  | Dec. 4  |   | 56.8  |
|                                  | July 26 |   | 28.8  |                                  |         |   |   |
|                                  | Aug. 16 |   | 29.2  | B-134c-N-9                       | Feb. 13 | b | 47.1  |
|                                  | Sep. 6  |   | 27.6  | 31.6                             | June 26 | b | 50.5  |
|                                  | Sep. 27 |   | 27.0  |                                  |         |   |   |
|                                  | Oct. 18 |   | 25.2  |                                  |         |   |   |

\* Corrected R.P. elevation, from levels by L.A.B. of W.W. & S.

a Measurement from San Gabriel Valley Protective Association.

b Measurement from Los Angeles Bureau of Water Works & Supply.

c Stopped windmill to measure.

Measurements from Los Angeles County Flood Control District except as noted,



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface |
|----------------------------------|---------|----------------------------------|----------------------------------|---------|----------------------------------|
|                                  |         | <u>Feet</u>                      |                                  |         | <u>Feet</u>                      |
|                                  | 1940    |                                  |                                  | 1940    |                                  |
| B-136-N-10<br>8.0                | Jan. 2  | 10.8                             | B-136-N-10                       | July 9  | 9.2                              |
|                                  | Feb. 6  | 8.1                              | Cont.                            | Aug. 5  | 9.5                              |
|                                  | Mar. 4  | 7.8                              |                                  | Aug. 29 | 9.9                              |
|                                  | Apr. 10 | 8.0                              |                                  | Oct. 1  | 9.6                              |
|                                  | May 6   | 8.6                              |                                  | Nov. 6  | 9.0                              |
|                                  | June 4  | 8.9                              |                                  | Dec. 4  | 9.1                              |

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Measurements from Los Angeles County Flood Control District.



SOUTH COASTAL BASIN INVESTIGATION  
Records of Ground Water Levels at Wells  
in District "C"



Well Number  
and  
R.P. Elev.      Date      Dist.R.P.  
to water  
surface  
Feet

1940

C-1c-E-11      Jan. 30      a 169.7  
1172.4      Feb. 27      b 170.6  
Apr. 29      a 161.4  
June 1      a 164.1  
Sep. 9      174.5  
Nov. 30      178.5

C-1k-D-11      Feb. 27      c 261.0  
1273.1      Mar. 29      c 258.2  
Apr. 29      c 256.5  
June 1      c 256.9  
June 29      c 257.7  
July 31      c 260.2  
Sep. 10      c 263.5  
Sep. 30      c 263.5  
Nov. 30      c 265.8

C-3-E-11      Jan. 7      c 213.  
1201.7      Feb. 4      c 209.  
Mar. 3      c 200.  
Apr. 21      c 195.  
May 5      c 194.  
June 2      c 199.  
July 7      c 207.  
Aug. 4      c 215.  
Sep. 1      c 222.  
Oct. 5      c 224.  
Nov. 3      c 227.  
Dec. 1      c 228.

C-5-E-11      Jan. 3      78.9  
1069.7      Feb. 1      72.6  
Mar. 1      60.6  
Apr. 2      58.8  
May 1      59.8  
June 18      65.3  
July 2      68.5  
Aug. 16      79.4  
Sep. 17      87.6  
Oct. 2      88.8  
Dec. 3      94.6

C-7-E-11      Jan. 3      125.2  
1109.7      Feb. 1      123.4  
Mar. 1      118.6

Well Number  
and  
R.P. Elev.      Date      Dist.R.P.  
to water  
surface  
Feet

1940

C-7-E-11      Apr. 2      114.8  
Cont.      May 1      113.4  
June 18      115.0  
July 2      116.2  
Aug. 16      123.8  
Sep. 17      131.5  
Oct. 2      133.0  
Oct. 18      135.6  
Dec. 3      137.4

C-10-E-11      Jan. 3      69.8  
1046.2      Feb. 1      74.4  
Mar. 1      69.0  
Apr. 2      68.7  
May 1      66.3  
June 18      65.3  
July 2      65.9  
Aug. 16      69.3  
Sep. 17      72.5  
Oct. 2      73.7  
Dec. 3      80.7

C-11-E-11      Jan. 30      259.8  
1188.5      Feb. 27      259.3  
Mar. 29      259.5  
Apr. 28      258.8  
May 31      258.5  
June 30      261.6  
July 31      264.7  
Sep. 8      263.7  
Sep. 29      262.8  
Dec. 1      257.5

C-12-E-11      Jan. 30      213.0  
1129.2      Feb. 27      211.5  
Mar. 29      213.4  
Apr. 29      212.4  
Oct. 4      212.7  
Nov. 29      210.8

C-16-F-11      Jan. 3      de 236.  
916.2      Feb. 1      de 236.  
Mar. 1      de 235.  
Apr. 2      de 233.  
May 1      de 233.

a Pump nearby idle.

b Pumping nearby yesterday.

c Measurement from owner.

d Air line.

e Spreading water in C-15-F-11 66 feet north.

Measurements from Pasadena Water Department except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1940    |   |                                  | 1940    |   |
| C-16-F-11                        | June 18 | a 230.  | C-27-F-11                        | Sep. 17 | 124.3   |
| Cont.                            | July 2  | ab 231.   | Cont.                            | Oct. 1  | 124.2   |
|                                  | Aug. 16 | ab 232.   |                                  | Nov. 1  | 124.4   |
|                                  | Sep. 17 | a 236.  |                                  | Dec. 3  | 124.2   |
|                                  | Oct. 1  | ab 233.   |                                  |         |   |
|                                  | Nov. 1  | a 238.  | C-31a-F-11                       | Apr. 28 | 145.4   |
|                                  | Dec. 3  | ab 232.   | 774.4                            | Sep. 29 | 140.8   |
| C-22-F-11                        | Jan. 4  | a 236.  | C-38a-E-12                       | Feb. 4  | 382.7   |
| 899.8                            | Feb. 1  | a 236.  | 1160.6                           | Mar. 3  | 381.6   |
|                                  | Mar. 1  | a 235.  |                                  | Mar. 31 | 381.0   |
|                                  | Apr. 3  | a 234.  |                                  | Apr. 28 | 378.6   |
|                                  | May 1   | a 232.  |                                  | June 2  | 377.5   |
|                                  | June 18 | a 230.  |                                  | June 30 | 377.0   |
|                                  | July 2  | a 231.  |                                  | Aug. 2  | c 376.6   |
|                                  | Aug. 16 | a 231.  |                                  | Sep. 8  | 375.4   |
|                                  | Sep. 17 | a 234.  |                                  | Sep. 29 | 374.3   |
|                                  | Oct. 1  | a 231.  |                                  | Dec. 1  | 372.0   |
|                                  | Nov. 1  | a 235.  |                                  |         |   |
|                                  | Dec. 3  | a 232.  | C-41-E-12                        | Apr. 28 | c 152.9   |
|                                  |         |   | 890.3                            | June 2  | c 153.9   |
| C-23-F-11                        | Jan. 30 | 21.3  |                                  | June 30 | 154.9   |
| 694.7                            | Apr. 29 | 19.5  |                                  | Aug. 4  | c 153.4   |
|                                  | Oct. 1  | 20.4  |                                  | Sep. 29 | 153.4   |
|                                  |         |   |                                  | Dec. 1  | 153.5   |
| C-24-F-11                        | Jan. 30 | 79.7  |                                  |         |   |
| 757.4                            | Feb. 27 | 79.4  | C-42-E-12                        | Feb. 4  | 326.1   |
|                                  | Apr. 1  | 79.1  | 865.                             | Mar. 3  | 325.0   |
|                                  | Apr. 29 | 78.7  |                                  | Mar. 31 | 325.1   |
|                                  | May 31  | 78.3  |                                  | Apr. 28 | 324.8   |
|                                  | July 1  | 78.1  |                                  | June 2  | 326.0   |
|                                  | July 31 | 77.6  |                                  | June 30 | 327.0   |
|                                  | Sep. 6  | 77.4  |                                  | Aug. 4  | 328.3   |
|                                  | Oct. 1  | 77.1  |                                  | Sep. 8  | 328.8   |
|                                  | Nov. 29 | Dry   |                                  | Sep. 29 | 328.9   |
|                                  |         |   |                                  | Dec. 1  | 330.6   |
| C-27-F-11                        | Jan. 3  | 132.4   |                                  |         |   |
| 753.6                            | Feb. 1  | 133.1   | C-43-F-12                        | Mar. 2  | 257.7   |
|                                  | Mar. 1  | 131.2   | 800.5                            | Apr. 28 | 258.0   |
|                                  | Apr. 2  | 129.3   |                                  | June 2  | 258.2   |
|                                  | May 1   | 129.7   |                                  | June 30 | 259.0   |
|                                  | June 18 | 127.1   |                                  | Sep. 8  | 260.9   |
|                                  | July 2  | 126.5   |                                  | Sep. 29 | 261.2   |
|                                  | Aug. 16 | 126.1   |                                  | Dec. 1  | 261.2   |

a Air line.

b Spreading water in C-15-F-11, 66 feet north.

c Motor warm.

Measurements from Pasadena Water Department.

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br>Feet | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br>Feet |
|----------------------------------|---------|--|----------------------------------|---------|--|
|                                  | 1940    |  |                                  | 1940    |  |
| C-44-F-12<br>879.0               | Jan. 3  | ab 342.                                  | C-55-F-12                        | June 3  | b 201.5                                  |
|                                  | Feb. 2  | ab 341.                                  | Cont.                            | June 28 | b 202.4                                  |
|                                  | Mar. 1  | ab 340.                                  |                                  | July 30 | b 203.6                                  |
|                                  | Apr. 3  | ab 340.                                  |                                  | Sep. 6  | b 205.1                                  |
|                                  | May 1   | ab 340.                                  |                                  | Oct. 1  | b 204.7                                  |
|                                  | June 18 | ab 338.                                  |                                  | Dec. 2  | b 203.7                                  |
|                                  | July 2  | ab 340.                                  |                                  |         |  |
|                                  | Aug. 16 | ab 342.                                  | C-56-F-12                        | Jan. 1  | 162.                                     |
|                                  | Sep. 17 | ab 344.                                  | 714.9                            | Feb. 1  | 159.                                     |
|                                  | Oct. 1  | ab 341.                                  |                                  | Mar. 1  | 158.                                     |
|                                  | Nov. 1  | ab 343.                                  |                                  | Apr. 1  | 158.5                                    |
|                                  | Dec. 3  | ab 343.                                  |                                  | May 1   | 159.                                     |
|                                  |         |  |                                  | June 1  | 162.                                     |
| C-47-F-12<br>698.8               | Jan. 5  | b 172.6                                  |                                  | July 1  | 164.5                                    |
|                                  | Sep. 27 | b 181.0                                  |                                  | Aug. 1  | 164.                                     |
|                                  |         |  |                                  | Sep. 1  | 163.5                                    |
| C-49-F-12<br>720.0               | Jan. 2  | a 191.5                                  |                                  | Oct. 1  | 162.                                     |
|                                  | Feb. 2  | a 190.0                                  |                                  | Nov. 1  | 162.                                     |
|                                  | Mar. 18 | a 189.2                                  |                                  | Dec. 1  | 161.5                                    |
|                                  | Apr. 19 | a 188.1                                  |                                  |         |  |
|                                  | May 1   | a 186.9                                  | C-58-F-12                        | Jan. 1  | 151.                                     |
|                                  | June 10 | a 192.7                                  | 710.4                            | Feb. 1  | 157.                                     |
|                                  | July 1  | a 191.5                                  |                                  | Mar. 1  | 154.                                     |
|                                  | Aug. 3  | a 194.4                                  |                                  | Apr. 1  | 157.                                     |
|                                  | Sep. 17 | a 193.8                                  |                                  | May 1   | 157.                                     |
|                                  | Oct. 1  | a 195.0                                  |                                  | June 1  | 157.                                     |
|                                  | Nov. 5  | a 193.3                                  |                                  | July 1  | 157.                                     |
|                                  | Dec. 5  | a 192.7                                  |                                  | Aug. 1  | 158.                                     |
|                                  |         |  |                                  | Sep. 1  | 159.                                     |
| C-52a-E-12<br>791.2              | Jan. 4  | b 256.9                                  |                                  | Oct. 1  | 156.5                                    |
|                                  | Feb. 2  | b 256.3                                  |                                  | Nov. 1  | 156.                                     |
|                                  | Mar. 1  | b 255.6                                  |                                  | Dec. 1  | 155.5                                    |
|                                  | Apr. 2  | b 255.1                                  |                                  |         |  |
|                                  | May 1   | b 254.8                                  | C-62-F-12                        | Jan. 1  | 198.                                     |
|                                  | June 18 | b 255.8                                  | 673.6                            | Feb. 1  | 198.                                     |
|                                  | July 2  | b 256.3                                  |                                  | Mar. 1  | 200.                                     |
|                                  | Aug. 16 | b 257.9                                  |                                  | Apr. 1  | 199.5                                    |
|                                  | Sep. 17 | b 259.3                                  |                                  | May 1   | 199.                                     |
|                                  | Oct. 1  | b 259.4                                  |                                  | June 1  | 197.                                     |
|                                  | Nov. 1  | b 259.0                                  |                                  | July 1  | 197.                                     |
|                                  | Dec. 3  | b 258.5                                  |                                  | Aug. 1  | 198.                                     |
|                                  |         |  |                                  | Sep. 1  | 195.                                     |
| C-55-F-12<br>736.3               | Jan. 31 | b 202.2                                  |                                  | Oct. 1  | 194.                                     |
|                                  | Feb. 28 | b 201.6                                  |                                  | Nov. 1  | 194.                                     |
|                                  | Apr. 1  | b 200.9                                  |                                  | Dec. 1  | 194.                                     |
|                                  | Apr. 30 | b 201.0                                  |                                  |         |  |

a Air gage.

b Measurement from Pasadena Water Department.

Measurements from owner except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br>Feet | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br>Feet |
|----------------------------------|---------|--|----------------------------------|---------|--|
|                                  | 1940    |  |                                  | 1940    |  |
| C-65-F-12<br>599.6               | Jan. 1  | a 155.                                   | C-86-F-13                        | Apr. 2  | 98.4                                     |
|                                  | Feb. 1  | a 157.                                   | Cont.                            | May 1   | 98.7                                     |
|                                  | Mar. 1  | a 157.                                   |                                  | June 18 | 101.4                                    |
|                                  | Apr. 1  | a 157.                                   |                                  | July 2  | 102.5                                    |
|                                  | May 1   | a 156.                                   |                                  | Aug. 16 | 104.3                                    |
|                                  | June 1  | a 155.                                   |                                  | Sep. 17 | 105.0                                    |
|                                  | July 1  | a 155.                                   |                                  | Oct. 1  | 105.2                                    |
|                                  | Aug. 1  | a 154.                                   |                                  | Nov. 1  | 102.6                                    |
|                                  | Sep. 1  | a 155.                                   |                                  | Dec. 3  | 102.8                                    |
|                                  | Oct. 1  | a 155.                                   |                                  |         |  |
|                                  | Nov. 1  | a 154.                                   | C-96-F-13                        | Jan. 4  | 59.9                                     |
|                                  | Dec. 1  | a 154.                                   | 579.2                            | Feb. 2  | 58.7                                     |
|                                  |         |  |                                  | Mar. 7  | c 57.0                                   |
| C-74-F-12<br>676.5               | May 1   | 151.1                                    |                                  | Apr. 4  | 56.4                                     |
|                                  | Sep. 27 | b 156.2                                  |                                  | May 2   | c 56.4                                   |
|                                  |         |  |                                  | May 30  | c 64.6                                   |
| C-76-F-12<br>*                   | Feb. 2  | 145.9                                    |                                  |         |  |
|                                  | Feb. 29 | 144.9                                    | C-98-F-13                        | Feb. 2  | 197.4                                    |
|                                  | Mar. 29 | 144.8                                    | 723.8                            | Feb. 28 | 196.3                                    |
|                                  | May 1   | 144.9                                    |                                  | Mar. 28 | 198.8                                    |
|                                  | May 30  | 148.4                                    |                                  | May 2   | 194.5                                    |
|                                  | June 27 | 149.9                                    |                                  | Sep. 29 | d 208.3                                  |
|                                  | Aug. 1  | 152.2                                    |                                  |         |  |
|                                  | Sep. 5  | 153.3                                    | C-101-F-13                       | Jan. 4  | a 87.2                                   |
|                                  | Sep. 27 | 152.9                                    | 603.0                            | Feb. 1  | a 83.2                                   |
|                                  | Nov. 28 | 148.6                                    |                                  | Mar. 5  | a 81.4                                   |
|                                  |         |  |                                  | Apr. 2  | a 78.5                                   |
| C-82a-F-13<br>592.1              | Jan. 4  | 76.5                                     |                                  | May 4   | a 80.0                                   |
|                                  | Feb. 1  | 76.0                                     |                                  | Aug. 17 | a 135.0                                  |
|                                  | Mar. 1  | 74.1                                     |                                  | Sep. 13 | a 105.0                                  |
|                                  | Apr. 2  | 75.7                                     |                                  | Oct. 28 | a 109.5                                  |
|                                  | May 1   | 76.9                                     |                                  | Nov. 1  | a 118.8                                  |
|                                  | June 18 | 85.3                                     |                                  | Dec. 7  | a 110.5                                  |
|                                  | July 2  | 88.6                                     |                                  |         |  |
|                                  | Aug. 16 | 89.5                                     |                                  | 1939    |  |
|                                  | Sep. 17 | 90.3                                     |                                  |         |  |
|                                  | Oct. 1  | 90.3                                     | C-102-F-14                       | May 3   | 18.8                                     |
|                                  | Nov. 1  | 81.6                                     | 594.1                            | Sep. 29 | 22.5                                     |
|                                  | Dec. 3  | 82.0                                     |                                  |         |  |
|                                  |         |  |                                  | 1940    |  |
| C-86-F-13<br>**621.0             | Jan. 4  | 99.0                                     |                                  | May 2   | 18.1                                     |
|                                  | Feb. 1  | 99.4                                     |                                  | Sep. 26 | 23.4                                     |
|                                  | Mar. 1  | 98.7                                     |                                  |         |  |

\* R.P. elevation 665.4 to and including September 27, 1940; then 665.8.

\*\* Correction to previous bulletins: Prior to June 1, 1935, R.P. elevation 619.4.

a Measurement from owner.

b Measurement doubtful.

c Pumping nearby.

d Motor warm.

Measurements from Pasadena Water Department except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
| 1940                             |         |   | 1940                             |         |   |
| C-108-F-12<br>708.4              | Jan. 31 | a 148.1   | C-120-F-12                       | Nov. 5  | 210.4   |
|                                  | Mar. 1  | a 148.3   | Cont.                            | Dec. 5  | 205.7   |
|                                  | Mar. 29 | a 148.3   |                                  |         |   |
|                                  | Apr. 30 | a 147.2   | C-130-F-13                       | Jan. 15 | 158.7   |
|                                  | June 28 | a 147.4   | 677.0                            | Feb. 1  | 156.2   |
|                                  | July 30 | a 149.2   |                                  | Feb. 28 | 152.8   |
|                                  | Sep. 6  | a 150.8   |                                  | Mar. 1  | 152.2   |
|                                  | Oct. 2  | a 152.0   |                                  | Apr. 1  | 150.7   |
|                                  | Dec. 1  | a 152.0   |                                  | May 1   | 150.7   |
|                                  |         |   |                                  | June 1  | 163.8   |
| C-111-F-11<br>776.3              | Jan. 31 | a 202.9   |                                  | July 1  | 169.1   |
|                                  | Feb. 28 | a 202.4   |                                  | Aug. 1  | 176.3   |
|                                  | Apr. 1  | a 201.9   |                                  | Sep. 1  | 179.5   |
|                                  | Apr. 28 | a 201.9   |                                  | Oct. 1  | 183.0   |
|                                  | June 2  | a 201.7   |                                  | Nov. 1  | 178.1   |
|                                  | June 28 | a 202.0   |                                  | Dec. 1  | 176.2   |
|                                  | July 30 | a 202.1   |                                  |         |   |
|                                  | Sep. 6  | a 201.6   | C-199b-G-12                      | Apr. 3  | b 147.2   |
|                                  | Sep. 29 | a 201.5   | 404.6                            | Oct. 30 | b 155.0   |
|                                  | Dec. 1  | a 200.3   |                                  |         |   |
| C-119-F-12<br>662.8              | Jan. 2  | 133.8   | C-200-F-13                       | Jan. 6  | c 183.2   |
|                                  | Feb. 2  | 131.4   | 481.9                            | Feb. 15 | c 183.4   |
|                                  | Mar. 18 | 133.8   |                                  | Mar. 8  | c 183.5   |
|                                  | Apr. 19 | 133.8   |                                  | Apr. 19 | c 183.9   |
|                                  | June 10 | 138.4   |                                  | May 10  | c 184.0   |
|                                  | July 1  | 133.8   |                                  | June 20 | c 184.5   |
|                                  | Aug. 3  | 140.7   |                                  | July 12 | c 184.9   |
|                                  | Sep. 17 | 141.4   |                                  | Aug. 1  | c 185.1   |
|                                  | Oct. 1  | 137.2   |                                  | Sep. 12 | c 185.7   |
|                                  | Nov. 5  | 134.9   |                                  | Oct. 4  | c 186.0   |
|                                  | Dec. 5  | 136.1   |                                  | Nov. 15 | c 186.4   |
|                                  |         |   |                                  | Dec. 5  | c 186.7   |
| C-120-F-12<br>645.9              | Jan. 2  | 198.3   | C-201-G-12                       | Jan. 6  | c 241.2   |
|                                  | Feb. 2  | 206.6   | 503.8                            | Feb. 16 | c 240.4   |
|                                  | Mar. 18 | 206.0   |                                  | Mar. 8  | c 240.2   |
|                                  | Apr. 19 | 193.0   |                                  | May 30  | c 242.1   |
|                                  | May 1   | 192.7   |                                  | Oct. 25 | c 244.8   |
|                                  | June 10 | 205.0   |                                  | Dec. 6  | c 243.6   |
|                                  | July 1  | 210.0   |                                  |         |   |
|                                  | Aug. 3  | 213.9   | C-201b-G-12                      | Apr. 30 | a 286.6   |
|                                  | Sep. 17 | 211.5   | *547.3                           | Sep. 27 | ad  |
|                                  | Oct. 1  | 214.7   |                                  |         |   |

\* Corrected R.P. elevation from levels by Pasadena Water Department.

a Measurement from Pasadena Water Department.

b Measurement from Los Angeles County Flood Control District.

c Measurement from San Gabriel Valley Protective Association.

d Obstruction at 291.2. Dry.

Measurements from owner except as noted.

| Well Number<br>and<br>R.P. Elev. | Date      | Dist.R.P.<br>to water<br>surface | Well Number<br>and<br>R.P. Elev. | Date      | Dist.R.P.<br>to water<br>surface |
|----------------------------------|-----------|----------------------------------|----------------------------------|-----------|----------------------------------|
|                                  |           | <u>Feet</u>                      |                                  |           | <u>Feet</u>                      |
|                                  | 1940      |                                  |                                  | 1940      |                                  |
| C-202-G-12<br>560.9              | Jan. 6    | 303.0                            | C-212-H-12<br>Cont.              | Aug. 1    | 27.1                             |
|                                  | Jan. 26   | 302.0                            |                                  | Sep. 13   | 27.2                             |
|                                  | Feb. 15   | 301.0                            |                                  | Oct. 4    | 27.3                             |
|                                  | Mar. 8    | 300.0                            |                                  | Nov. 15   | 27.6                             |
|                                  | Mar. 29   | 298.9                            |                                  | Dec. 6    | 27.6                             |
|                                  | Apr. 19   | 298.4                            | C-214-G-13<br>370.8              | Jan. 5    | 80.4                             |
|                                  | Nov. 15   | 306.0                            |                                  | Jan. 26   | 80.3                             |
|                                  | Dec. 12   | 305.6                            |                                  | Feb. 15   | 80.2                             |
| C-204-G-12<br>478.9              | Jan. 6    | 217.8                            |                                  | Mar. 7    | 80.3                             |
|                                  | Jan. 26   | 217.5                            |                                  | Apr. 18   | 80.7                             |
|                                  | Feb. 16   | 217.2                            |                                  | May 9     | 81.2                             |
|                                  | Mar. 8    | 216.9                            |                                  | Oct. 3    | 83.7                             |
|                                  | Apr. 19   | 218.6                            |                                  | Nov. 14   | 84.1                             |
|                                  | May 9     | 217.4                            |                                  | Dec. 5    | 84.1                             |
|                                  | June 21   | 218.6                            | C-219-G-13<br>385.0              | Jan. 6    | 122.3                            |
|                                  | July 11   | 219.4                            |                                  | Jan. 29   | 121.6                            |
|                                  | Aug. 1    | 220.2                            |                                  | Feb. 19   | 121.6                            |
|                                  | Sep. 12   | 221.0                            |                                  | Mar. 8    | 121.8                            |
|                                  | Oct. 3    | 221.0                            |                                  | Mar. 29   | 121.7                            |
|                                  | Nov. 15   | 220.3                            |                                  | Apr. 19   | 121.6                            |
|                                  | Dec. 5    | 220.1                            |                                  | May 10    | 129.7                            |
| C-206-G-12<br>534.6              | Jan. 6    | 274.8                            |                                  | June 20   | 125.1                            |
|                                  | Jan. 26   | 274.8                            |                                  | July 12   | 127.2                            |
|                                  | Feb. 16   | 274.9                            |                                  | Aug. 1    | 128.5                            |
|                                  | Mar. 29   | 273.1                            |                                  | Sep. 13   | 126.4                            |
|                                  | Apr. 19   | 273.0                            |                                  | Oct. 4    | 125.6                            |
|                                  | May 10    | 274.6                            |                                  | Nov. 15   | 125.3                            |
|                                  | May 30    | 274.9                            |                                  | Dec. 6    | 125.3                            |
|                                  | June 21   | 275.7                            | C-220a-G-14<br>325.5             | Apr. 4 a  | 38.8                             |
|                                  | July 12   | 276.6                            |                                  | Oct. 29 a | 44.5                             |
|                                  | Aug. 1    | 277.1                            | C-223-G-13<br>*                  | Jan. 5    | 24.5                             |
|                                  | Sep. 13   | 277.8                            |                                  | Feb. 15   | 24.0                             |
|                                  | Oct. 4    | 277.8                            |                                  | Mar. 7    | 24.2                             |
|                                  | Nov. 15   | 278.2                            |                                  | Apr. 18   | 24.8                             |
|                                  | Dec. 6    | 277.9                            |                                  | May 9     | 24.7                             |
| C-211m-G-11<br>428.5             | Apr. 19 a | 18.6                             |                                  | June 20   | 25.9                             |
|                                  |           |                                  |                                  | July 11   | 25.8                             |
| C-212-H-12<br>283.6              | Jan. 6    | 27.5                             |                                  | Aug. 2    | 25.9                             |
|                                  | Feb. 16   | 27.4                             |                                  | Sep. 12   | 26.9                             |
|                                  | Mar. 8    | 27.1                             |                                  | Oct. 3    | 27.1                             |
|                                  | Apr. 19   | 27.0                             |                                  | Nov. 14   | 27.5                             |
|                                  | May 10    | 26.9                             |                                  | Dec. 5    | 27.0                             |
|                                  | June 21   | 26.9                             |                                  | Dec. 26   | 28.4                             |
|                                  | July 12   | 27.0                             |                                  |           |                                  |

\* R.P. elevation 306.2 to and including December 5, 1940, then 307.7.  
a Measurement from Los Angeles County Flood Control District.  
Measurements from San Gabriel Valley Protective Association except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1940    |   |                                  | 1940    |   |
| C-230a-H-13<br>278.3             | Jan. 5  | 18.1  | C-239-H-13                       | July 11 | 12.0  |
|                                  | Feb. 15 | 16.7  | Cont.                            | Aug. 1  | 12.2  |
|                                  | Mar. 7  | 16.9  |                                  | Sep. 13 | 12.3  |
|                                  | Apr. 18 | 17.3  |                                  | Oct. 4  | 12.4  |
|                                  | May 9   | 17.3  |                                  | Nov. 15 | 12.2  |
|                                  | June 20 | 17.8  |                                  | Dec. 6  | 11.7  |
|                                  | Aug. 22 | 18.7  |                                  |         |   |
|                                  | Oct. 25 | a 19.4  | C-240q-I-13<br>211.2             | Jan. 2  | 3.1   |
| C-232a-H-13<br>271.4             | Apr. 2  | b 14.3  |                                  | Feb. 5  | 2.4   |
|                                  | Oct. 29 | bc  |                                  | Mar. 4  | 2.3   |
| C-234-H-13<br>242.6              | Jan. 4  | 4.7   |                                  | Apr. 1  | 2.1   |
|                                  | Feb. 15 | 3.6   |                                  | May 6   | 3.0   |
|                                  | Mar. 7  | 4.0   |                                  | June 3  | 3.2   |
|                                  | Apr. 18 | 4.5   |                                  | July 1  | 3.8   |
|                                  | May 9   | 4.5   |                                  | Aug. 5  | 3.7   |
|                                  | June 20 | 4.9   |                                  | Sep. 2  | 3.3   |
|                                  | July 11 | 5.4   |                                  | Oct. 7  | 3.7   |
|                                  | Aug. 1  | 5.8   |                                  | Nov. 4  | 2.4   |
|                                  | Sep. 13 | 6.0   |                                  | Dec. 2  | 2.9   |
|                                  | Oct. 4  | 6.0   | C-242-F-14<br>404.3              | Jan. 5  | 112.8   |
|                                  | Nov. 15 | 5.8   |                                  | Jan. 26 | 112.3   |
|                                  | Dec. 6  | 5.6   |                                  | Mar. 7  | 112.5   |
| C-237w-H-13<br>240.              | Jan. 5  | 3.8   |                                  | Mar. 28 | 112.2   |
|                                  | Feb. 15 | 3.2   |                                  | Dec. 26 | 117.3   |
|                                  | Mar. 7  | 3.6   | C-243-F-14<br>414.5              | Jan. 5  | 122.6   |
|                                  | Apr. 18 | 4.1   |                                  | Feb. 15 | 122.6   |
|                                  | May 9   | 4.1   |                                  | Mar. 7  | 122.5   |
|                                  | June 20 | 4.8   |                                  | Apr. 18 | 121.7   |
|                                  | July 11 | 5.3   |                                  | May 9   | 123.4   |
|                                  | Aug. 1  | 5.6   |                                  | May 31  | 121.5   |
|                                  | Sep. 13 | 6.0   |                                  | Aug. 1  | 121.2   |
|                                  | Oct. 4  | 5.8   |                                  | Sep. 12 | 123.9   |
|                                  | Nov. 15 | 5.3   |                                  | Oct. 3  | 125.3   |
|                                  | Dec. 6  | 5.1   |                                  | Nov. 15 | 126.6   |
| C-239-H-13<br>228.               | Jan. 5  | 11.2  |                                  | Dec. 5  | 127.2   |
|                                  | Mar. 7  | 11.2  | C-243a-G-14<br>*395.3            | Apr. 4  | b 105.6   |
|                                  | Apr. 18 | 11.9  |                                  |         |   |
|                                  | May 9   | 11.5  | C-243b-F-14<br>785.              | Apr. 3  | b 34.5  |
|                                  | June 20 | 11.8  |                                  | Oct. 3  | b 48.8  |

\* Corrected R.P. elevation, from levels by L.A.Co.F.C.D.

a Motor warm.

b Measurement from Los Angeles County Flood Control District.

c Well filled with rubbish.

Measurements from San Gabriel Valley Protective Association except as noted.

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  |         |   |                                  |         |   |
|                                  | 1940    |   |                                  | 1940    |   |
| C-243d-F-14<br>699.5             | Jan. 5  | 106.3   | C-259-H-14                       | Apr. 18 | 15.9  |
|                                  | Jan. 26 | 104.1   | Cont.                            | May 9   | 18.1  |
|                                  | Mar. 7  | 94.5  |                                  | June 20 | 19.8  |
|                                  | Mar. 28 | 83.8  |                                  | July 11 | 20.5  |
|                                  | May 31  | 87.1  |                                  | Aug. 2  | 19.9  |
|                                  | Aug. 22 | 106.6   |                                  | Sep. 12 | 22.8  |
|                                  | Oct. 3  | 109.9   |                                  | Oct. 3  | 23.1  |
|                                  | Nov. 14 | 109.2   |                                  | Nov. 14 | 22.7  |
|                                  | Dec. 26 | 108.0   |                                  | Dec. 5  | 21.2  |
| C-249-G-14<br>335.4              | Jan. 2  | 50.5  | C-262-H-14                       | Jan. 5  | 35.8  |
|                                  | Feb. 5  | 50.3  | 320.1                            | Feb. 15 | 35.0  |
|                                  | Mar. 4  | 50.0  |                                  | Mar. 7  | 34.7  |
|                                  | Apr. 1  | 50.1  |                                  | Apr. 18 | 34.7  |
|                                  | May 6   | 50.1  |                                  | May 9   | 34.5  |
|                                  | June 3  | 50.4  |                                  | June 20 | 35.9  |
|                                  | July 1  | 47.2  |                                  | July 11 | 37.2  |
|                                  | Aug. 5  | 50.0  |                                  | Aug. 2  | 38.2  |
|                                  | Sep. 2  | 51.8  |                                  | Sep. 12 | 40.0  |
|                                  | Oct. 7  | 53.4  |                                  | Oct. 3  | 40.3  |
|                                  | Nov. 4  | 54.4  |                                  | Nov. 14 | 40.4  |
|                                  | Dec. 2  | 54.9  |                                  | Dec. 5  | 40.5  |
| C-251h-G-14<br>314.              | Jan. 5  | 36.6  | C-266-H-14                       | Jan. 5  | 11.3  |
|                                  | Feb. 15 | 36.3  | 294.5                            | Feb. 15 | 10.0  |
|                                  | Mar. 7  | 36.1  |                                  | Mar. 7  | 10.0  |
|                                  | Mar. 28 | 36.2  |                                  | May 9   | 10.0  |
|                                  | May 9   | 36.2  |                                  | June 20 | 16.1  |
|                                  | May 31  | 36.6  |                                  | Aug. 22 | 18.9  |
|                                  | July 11 | 36.7  |                                  | Sep. 12 | 20.3  |
|                                  | Aug. 2  | 37.2  |                                  | Oct. 3  | 19.2  |
|                                  | Sep. 12 | 38.8  |                                  | Nov. 14 | 15.2  |
|                                  | Oct. 3  | 39.6  |                                  | Dec. 5  | 15.7  |
|                                  | Nov. 14 | 40.5  |                                  |         |   |
|                                  | Dec. 5  | 40.7  | C-278-F-14                       | Jan. 5  | 30.2  |
| C-253j-H-14                      | Jan. 5  | 23.0  | *636.3                           | Feb. 15 | 16.6  |
| 294.9                            | Feb. 15 | 22.3  |                                  | Mar. 7  | 16.8  |
|                                  | Mar. 7  | 22.0  |                                  | Apr. 18 | 16.4  |
|                                  | Apr. 18 | 22.1  |                                  | May 9   | 15.9  |
|                                  | June 20 | 23.1  |                                  | June 20 | 25.0  |
|                                  | July 11 | a   |                                  | Aug. 1  | 28.8  |
|                                  |         |   |                                  | Sep. 12 | 34.5  |
|                                  |         |   |                                  | Oct. 24 | 47.6  |
| C-259-H-14                       | Jan. 5  | 17.2  |                                  | Nov. 14 | 43.0  |
| 292.0                            | Feb. 15 | 16.0  |                                  | Dec. 26 | 30.3  |
|                                  | Mar. 7  | 15.7  |                                  |         |   |

\* Corrected R.P. elevation from levels by S.G.V.P.A.

a Well destroyed.

Measurements from San Gabriel Valley Protective Association.



Well Number  
and  
R.P. Elev.      Date      Dist.R.P.  
to water  
surface  
Feet

1940

C-280-F-15      Jan. 5      48.7  
591.2      Jan. 25      48.1  
Feb. 15      41.2  
Mar. 7      40.5  
Apr. 18      41.9  
May 9      42.0  
June 20      47.1  
July 11      48.1  
Aug. 1      50.4  
Sep. 12      58.0  
Oct. 3      65.5  
Nov. 14      84.8  
Dec. 5      87.4

C-282-F-14      Jan. 5      171.6  
465.1      Feb. 15      172.2  
Mar. 7      171.5  
Apr. 18      170.2  
May 9      172.6  
June 20      169.9  
July 11      168.7  
Aug. 1      169.8  
Sep. 12      172.6  
Oct. 3      174.4  
Nov. 14      175.4  
Dec. 5      179.9

C-283-G-15      Apr. 2      a      150.0  
442.7

C-284-G-15      Apr. 2      a      180.4  
480.1      Oct. 29      a      185.8

C-285-F-16      Jan. 5      64.7  
685.      Jan. 26      41.8  
Feb. 15      28.9  
Mar. 7      30.0  
Apr. 18      27.1  
May 9      27.9  
June 20      56.9  
July 11      56.4  
Aug. 1      63.1  
Oct. 3      65.8  
Nov. 14      79.2  
Dec. 5      66.0

Well Number  
and  
R.P. Elev.      Date

Dist.R.P.  
to water  
surface  
Feet

1940

C-291-G-14      Jan. 5      82.9  
371.5      Feb. 16      82.5  
Mar. 7      82.3  
Apr. 18      80.9  
May 9      80.9  
June 20      81.2  
July 11      79.9  
Aug. 2      81.8  
Sep. 12      84.2  
Oct. 3      85.6  
Nov. 14      86.6  
Dec. 5      87.5

C-294a-G-15      Jan. 2      96.4  
387.8      Feb. 5      96.2  
Mar. 4      95.7  
Apr. 1      94.9  
May 20      93.8  
June 3      94.0  
July 1      94.5  
Aug. 5      95.8  
Sep. 2      97.7  
Oct. 7      99.8  
Nov. 4      100.7  
Dec. 2      100.9  
Dec. 30      101.1

C-295-G-15      Jan. 5      98.8  
392.7      Feb. 16      98.7  
Mar. 7      98.2  
Apr. 18      96.8  
May 9      96.2  
June 20      96.8  
July 11      97.5  
Aug. 2      98.6  
Sep. 12      100.9  
Nov. 14      103.5  
Dec. 5      104.8

C-296-G-15      Jan. 5      126.7  
422.7      Feb. 16      126.8  
Mar. 7      126.4  
Apr. 18      124.9

a Measurement from Los Angeles County Flood Control District.

Measurements from San Gabriel Valley Protective Association except as noted.

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date      | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|-----------|---|
|                                  | 1940    |   |                                  | 1940      |   |
| C-300-H-15<br>407.2              | Jan. 2  | 107.2   | C-312-H-15                       | Apr. 18   | 48.8  |
|                                  | Feb. 5  | 107.4   | Cont.                            | July 11   | 58.5  |
|                                  | Mar. 4  | 107.4   |                                  | Aug. 2    | 59.7  |
|                                  | Apr. 1  | 107.1   |                                  | Aug. 22   | 56.7  |
|                                  | May 6   | 106.5   |                                  | Oct. 3    | 55.7  |
|                                  | June 3  | 106.2   |                                  | Nov. 14   | 53.3  |
|                                  | July 1  | 106.9   |                                  | Dec. 5    | 54.2  |
|                                  | Aug. 5  | 108.2   |                                  |           |   |
|                                  | Sep. 2  | 109.3   | C-313-H-15                       | Apr. 9 a  | 57.8  |
|                                  | Oct. 7  | 110.7   | 371.2                            | Nov. 4 a  | 61.4  |
|                                  | Nov. 4  | 111.8   |                                  |           |   |
|                                  | Dec. 2  | 111.9   | C-316-I-15                       | Jan. 5    | 12.3  |
|                                  |         |   | *                                | Feb. 15   | 9.5   |
| C-307-H-15<br>357.4              | Jan. 5  | 65.4  |                                  | Mar. 7    | 9.5   |
|                                  | Jan. 25 | 65.7  |                                  | Apr. 18   | 9.7   |
|                                  | Feb. 16 | 65.7  |                                  | May 9     | 9.0   |
|                                  | Mar. 28 | 65.4  |                                  | Aug. 2    | 15.3  |
|                                  | Apr. 18 | 65.6  |                                  | Sep. 12   | 14.3  |
|                                  | May 9   | 65.4  |                                  | Oct. 24   | 13.4  |
|                                  | June 20 | 67.3  |                                  | Nov. 14   | 12.1  |
|                                  | July 11 | 68.2  |                                  | Dec. 26   | 8.3   |
|                                  | Aug. 2  | 68.7  |                                  |           |   |
|                                  | Sep. 12 | 69.7  | C-317-I-15                       | Jan. 5    | 23.0  |
|                                  | Oct. 3  | 70.2  | 331.0                            | Feb. 15   | 19.2  |
|                                  | Nov. 11 | 70.1  |                                  | Mar. 7    | 19.1  |
|                                  | Dec. 5  | 70.2  |                                  | Apr. 18   | 19.1  |
|                                  |         |   |                                  | May 9     | 18.9  |
| C-309-H-15<br>320.3              | Jan. 5  | 33.0  |                                  | June 20   | 19.1  |
|                                  | Feb. 15 | 32.6  |                                  | July 11   | 19.7  |
|                                  | Mar. 7  | 32.4  |                                  | Aug. 2    | 21.1  |
|                                  | Apr. 18 | 34.2  |                                  | Sep. 12   | 24.5  |
|                                  | May 9   | 33.0  |                                  | Oct. 3    | 27.2  |
|                                  | May 31  | 33.3  |                                  | Nov. 14   | 27.1  |
|                                  | June 20 | 35.9  |                                  | Dec. 5    | 26.5  |
|                                  | July 11 | 38.9  |                                  |           |   |
|                                  | Aug. 2  | 38.4  |                                  | 1939      |   |
|                                  | Sep. 12 | 38.1  |                                  |           |   |
|                                  | Oct. 3  | 38.0  | C-320-F-16                       | Apr. 8 a  | 13.1  |
|                                  | Nov. 14 | 36.9  | **                               | Oct. 3 a  | 20.0  |
|                                  | Dec. 5  | 37.6  |                                  |           |   |
|                                  |         |   |                                  | 1940      |   |
| C-312-H-15<br>342.3              | Jan. 5  | 49.6  |                                  | Apr. 2 a  | 13.4  |
|                                  | Feb. 15 | 49.0  |                                  | Oct. 29 a | 38.0  |
|                                  | Mar. 7  | 48.8  |                                  |           |   |

\* R.P. elevation 309.5 to and including May 9, 1940, then 308.7.

\*\* R.P. changed; new elevation 754.7.

a Measurement from Los Angeles County Flood Control District.

Measurements from San Gabriel Valley Protective Association except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1940    |   |                                  | 1940    |   |
| C-322-F-16<br>694.6              | Jan. 5  | 68.7  | C-334-F-16<br>Cont.              | June 14 | 31.0  |
|                                  | Jan. 25 | 34.1  |                                  | July 3  | 38.8  |
|                                  | Feb. 15 | 25.8  |                                  | Aug. 1  | 48.1  |
|                                  | Mar. 7  | 20.3  |                                  | Sep. 12 | 59.1  |
|                                  | Mar. 28 | 22.0  |                                  | Oct. 3  | 65.7  |
|                                  | Apr. 18 | 19.0  |                                  | Nov. 14 | 76.7  |
|                                  | May 9   | 20.8  |                                  | Dec. 5  | 78.8  |
|                                  | June 20 | 60.9  |                                  |         |   |
|                                  | July 11 | 62.4  | C-335-G-16<br>538.2              | Jan. 5  | 233.6   |
|                                  | Aug. 2  | 70.7  |                                  | Feb. 15 | 233.6   |
|                                  | Sep. 12 | 84.9  |                                  | Mar. 7  | 232.2   |
|                                  | Oct. 2  | 99.9  |                                  | Apr. 18 | 228.3   |
|                                  | Nov. 14 | 89.8  |                                  | May 9   | 226.8   |
|                                  | Dec. 5  | 70.0  |                                  | June 20 | 226.7   |
|                                  |         |   |                                  | July 11 | 228.2   |
| C-323-F-16<br>693.3              | Jan. 5  | 70.2  |                                  | Aug. 2  | 230.0   |
|                                  | Jan. 25 | 30.1  |                                  | Sep. 12 | 233.4   |
|                                  | Feb. 15 | 11.8  |                                  | Oct. 3  | 236.1   |
|                                  | Mar. 7  | 16.5  |                                  | Nov. 14 | 238.3   |
|                                  | Mar. 28 | 20.8  |                                  | Dec. 5  | 238.8   |
|                                  | Apr. 18 | 18.4  |                                  |         |   |
|                                  | May 9   | 20.6  | C-337-G-16<br>657.               | Jan. 5  | 253.8   |
|                                  | May 31  | 43.3  |                                  | Feb. 15 | 254.2   |
|                                  | June 20 | 63.8  |                                  | Mar. 7  | 254.3   |
|                                  | July 11 | 69.3  |                                  | Apr. 18 | 255.3   |
|                                  | Sep. 12 | 93.4  |                                  | May 9   | 254.7   |
|                                  | Oct. 3  | 106.6   |                                  | June 20 | 255.1   |
|                                  | Nov. 14 | 93.7  |                                  | July 11 | 256.0   |
|                                  | Dec. 5  | 73.7  |                                  | Aug. 2  | 255.9   |
|                                  |         |   |                                  | Sep. 12 | 256.7   |
| C-328-F-16<br>671.4              | Jan. 5  | 69.3  |                                  | Oct. 3  | 257.1   |
|                                  | Feb. 15 | 29.8  |                                  | Nov. 14 | 258.3   |
|                                  | Mar. 7  | 25.4  |                                  | Dec. 5  | 258.8   |
|                                  | Apr. 18 | 29.0  |                                  |         |   |
|                                  | May 9   | 27.4  | C-338-G-16<br>534.4              | Jan. 5  | 210.8   |
|                                  | June 20 | 48.8  |                                  | Feb. 15 | 209.9   |
|                                  | July 11 | 58.7  |                                  | Mar. 7  | 209.4   |
|                                  | Sep. 12 | 78.3  |                                  | Apr. 18 | 208.9   |
|                                  | Oct. 3  | 89.1  |                                  | May 9   | 207.9   |
|                                  | Nov. 14 | 93.9  |                                  | June 20 | 213.9   |
|                                  | Dec. 5  | 77.7  |                                  | July 11 | 218.4   |
|                                  |         |   |                                  | Aug. 2  | 214.5   |
| C-334-F-16<br>630.0              | Jan. 5  | 72.4  |                                  | Sep. 12 | 216.2   |
|                                  | Feb. 5  | 67.7  |                                  | Oct. 3  | 218.6   |
|                                  | Mar. 7  | 38.4  |                                  | Nov. 14 | 214.7   |
|                                  | Apr. 18 | 25.2  |                                  | Dec. 5  | 214.8   |
|                                  | May 9   | 23.1  |                                  |         |   |

Measurements from San Gabriel Valley Protective Association.

| Well Number<br>and<br>R.P. Elev. | Date      | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date      | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|-----------|---|----------------------------------|-----------|---|
|                                  | 1940      |   |                                  | 1940      |   |
| C-343-H-16<br>477.9              | Jan. 2    | 159.2   | C-367-F-15<br>549.0              | Jan. 5    | 253.4   |
|                                  | Feb. 5    | 158.1   |                                  | Feb. 15   | 252.6   |
|                                  | Mar. 4    | 157.2   |                                  | Mar. 7    | 249.5   |
|                                  | Apr. 1    | 156.4   |                                  | Apr. 18   | 245.5   |
|                                  | May 6     | 155.9   |                                  | May 9     | 244.3   |
|                                  | June 3    | 160.5   |                                  | June 20   | 245.5   |
|                                  | July 1    | 162.3   |                                  | July 11   | 246.9   |
|                                  | Aug. 5    | 165.4   |                                  | Aug. 1    | 247.7   |
|                                  | Sep. 2    | 168.6   |                                  | Sep. 12   | 253.2   |
|                                  | Oct. 7    | 166.8   |                                  | Oct. 3    | 255.1   |
|                                  | Nov. 4    | 163.2   |                                  | Nov. 14   | 258.3   |
|                                  | Nov. 25   | 162.4   |                                  | Dec. 5    | 258.9   |
|                                  | Dec. 2    | 163.2   |                                  |           |   |
| C-354-H-16<br>483.4              | Apr. 16 a | 139.9   | C-376-G-11<br>532.0              | Jan. 6    | 255.8   |
|                                  | Nov. 12 a | 147.2   |                                  | Feb. 16   | 256.3   |
|                                  |           |   |                                  | Mar. 8    | 255.8   |
|                                  |           |   |                                  | Apr. 19   | 255.3   |
| C-360-G-16<br>462.4              | Jan. 2    | 159.1   |                                  | May 10    | 255.3   |
|                                  | Feb. 5    | 159.2   |                                  | June 21   | 255.7   |
|                                  | Mar. 4    | 159.0   |                                  | July 12   | 256.1   |
|                                  | Apr. 1    | 157.8   |                                  | Aug. 1    | 256.3   |
|                                  | May 6     | 156.4   |                                  | Sep. 13   | 256.7   |
|                                  | June 3    | 156.1   |                                  | Oct. 4    | 256.8   |
|                                  | July 1    | 156.8   |                                  | Nov. 15   | 257.0   |
|                                  | Aug. 5    | 158.5   |                                  | Dec. 5    | 257.2   |
|                                  | Sep. 2    | 160.0   |                                  |           |   |
|                                  | Oct. 7    | 167.3   | C-383c-I-13<br>219.4             | Apr. 1 a  | 10.7  |
|                                  | Nov. 4    | 164.2   |                                  | Oct. 29 a | 11.3  |
|                                  | Dec. 2    | 164.1   |                                  |           |   |
| C-362-G-15<br>499.3              | Jan. 5    | 202.2   | C-399-G-16<br>625.               | Apr. 22 a | 274.3   |
|                                  | Jan. 25   | 202.3   |                                  | Nov. 12 a | 275.2   |
|                                  | Feb. 15   | 202.1   |                                  |           |   |
|                                  | Mar. 7    | 201.0   | C-401-F-16<br>882.               | Apr. 8 a  | 149.7   |
|                                  | Apr. 18   | 198.1   |                                  | Nov. 12 a | 165.2   |
|                                  | May 9     | 197.0   |                                  |           |   |
|                                  | June 20   | 197.4   | C-401c-F-16<br>704.              | Jan. 5    | 226.1   |
|                                  | July 11   | 198.4   |                                  | Feb. 15   | 226.8   |
|                                  | Aug. 2    | 199.8   |                                  | Mar. 7    | 227.2   |
|                                  | Sep. 12   | 203.0   |                                  | Apr. 18   | 227.9   |
|                                  | Oct. 3    | 204.9   |                                  | May 9     | 228.0   |
|                                  | Nov. 14   | 207.0   |                                  | June 20   | 228.4   |
|                                  | Dec. 5    | 207.4   |                                  | July 11   | 229.3   |
|                                  |           |   |                                  | Aug. 2    | 229.8   |
| C-364-I-15<br>330.5              | Apr. 2 a  | 19.5  |                                  | Sep. 12   | 231.4   |
|                                  | Oct. 29 a | 23.0  |                                  | Oct. 3    | 234.5   |
|                                  |           |   |                                  | Nov. 14   | 235.5   |
|                                  |           |   |                                  | Dec. 5    | 236.3   |

a Measurement from Los Angeles County Flood Control District.

Measurements from San Gabriel Valley Protective Association except as noted.



| Well Number<br>and<br>R.P. Elev. | Date  | Dist.R.P.<br>to water<br>surface<br><u>Feet</u>  | Well Number<br>and<br>R.P. Elev. | Date                                     | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---|--|----------------------------------|--|---|
| 1940                             |   |  | 1940                             |  |   |
| C-404a-F-17<br>1115.0            | Jan. 31<br>Mar. 26<br>Apr. 8<br>May 8<br>July 10<br>Sep. 18<br>Nov. 6                           | 119.8<br>89.7<br>84.7<br>91.2<br>122.9<br>134.4<br>136.7   | C-445c-G-17<br>*869.7            | Jan. 24<br>Feb. 20<br>Apr. 8<br>Nov. 8   | 242.7<br>239.5<br>235.2<br>234.2                |
| C-405-F-17<br>950.               | Jan. 1<br>Feb. 5<br>Mar. 1<br>May 1<br>June 1<br>July 1<br>Sep. 1<br>Oct. 1<br>Nov. 1<br>Dec. 4 | a 380.7<br>a 379.6<br>a 379.7<br>a 380.3<br>a 383.6<br>a 388.7<br>a 395.0<br>a 401.7<br>a 401.7<br>e 398.9 | C-446e-G-18<br>934.4             | Apr. 16<br>Nov. 12                       | 209.6<br>207.8                                  |
| C-415-F-17<br>870.               | Apr. 8<br>Nov. 12   | 141.8<br>147.7   | C-452c-G-17<br>672.2             | Apr. 16<br>Nov. 12                       | 172.9<br>178.0                                  |
| C-426a-F-17<br>896.              | Apr. 8<br>Nov. 13   | 83.8<br>113.5  | C-453-G-17<br>531.1              | Apr. 16<br>Nov. 12                       | 79.4<br>79.3                                    |
| C-430b-F-17<br>715.              | Apr. 8<br>Nov. 12   | 101.8<br>103.8   | C-498-G-18<br>1046.1             | Apr. 17<br>Nov. 19                       | 170.2<br>169.7                                  |
| C-432-G-17<br>739.9              | Apr. 8<br>Nov. 4  | 90.8<br>107.8  | C-500-G-18<br>1029.0             | Jan. 24<br>Mar. 20<br>Apr. 24<br>Nov. 18 | ab 129.9<br>114.9<br>114.5<br>128.3             |
| C-437-G-17<br>795.6              | Apr. 8<br>Nov. 4  | 113.9<br>139.4   | C-512b-G-18<br>983.              | Apr. 17<br>Nov. 12                       | 67.6<br>93.4                                    |
| C-444b-G-17<br>742.              | Apr. 16<br>Nov. 12  | b 254.0<br>b 266.0   | C-514-G-18<br>975.               | Apr. 22<br>Nov. 18                       | 76.8<br>99.2                                    |
| C-446a-G-17<br>880.6             | Jan. 24<br>Apr. 8<br>May 8<br>July 10<br>Sep. 24<br>Oct. 16<br>Nov. 4                           | 92.2<br>91.7<br>92.0<br>92.1<br>92.3<br>92.5<br>92.7   | C-522-G-18<br>930.               | Apr. 9<br>Nov. 4                         | 46.4<br>55.1                                    |
|                                  |   |  | C-522a-G-17<br>906.6             | Apr. 8<br>Nov. 8                         | 88.7<br>94.4                                    |
|                                  |   |  | C-534-G-18<br>1002.0             | Apr. 22<br>Nov. 15                       | 144.8<br>144.9                                  |
|                                  |   |  | C-595-G-19<br>1134.3             | Apr. 24<br>Nov. 18                       | 178.2<br>187.6                                  |
|                                  |   |  | C-611-G-19<br>1044.0             | Apr. 23<br>Nov. 22                       | 337.2<br>347.8                                  |

\* Corrected R.P. elevation, from levels by L.A. Co. F.C.D.

a Measurement by operator.

b Air measurement.

Measurements from Los Angeles County Flood Control District.

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1940    |   |                                  | 1940    |   |
| C-627-G-19                       | Jan. 2  | 211.8   | C-658-G-20                       | Apr. 8  | 141.4   |
| 1230.                            | Feb. 7  | 197.2   | Cont.                            | May 12  | 141.0   |
|                                  | Mar. 6  | 190.9   |                                  | July 31 | 164.8   |
|                                  | Apr. 10 | 186.7   |                                  | Nov. 5  | 168.8   |
|                                  | May 8   | 180.3   |                                  | Dec. 2  | 164.7   |
|                                  | June 5  | 213.1   |                                  |         |   |
|                                  | July 3  | 229.1   | C-659c-G-20                      | Apr. 24 | 98.8  |
|                                  | Sep. 24 | 244.2   | 1423.3                           | Nov. 13 | 135.1   |
|                                  | Oct. 4  | 233.6   |                                  |         |   |
|                                  | Nov. 18 | 208.4   | C-659i-G-20                      | Jan. 2  | 169.5   |
| C-649-G-19                       | Jan. 24 | 342.9   | 1511.8                           | Apr. 17 | 167.8   |
| 1030.6                           | Feb. 20 | 339.2   |                                  | Nov. 13 | 183.2   |
|                                  | Mar. 20 | 335.3   | C-660-G-19                       | Apr. 23 | 86.4  |
|                                  | Apr. 22 | 332.8   | 1311.                            | Nov. 18 | 134.6   |
|                                  | June 12 | 332.1   |                                  |         |   |
|                                  | July 17 | 333.4   | C-660c-G-19                      | Jan. 2  | 83.2  |
|                                  | Sep. 24 | 335.6   | 1319.4                           | Feb. 7  | 76.7  |
|                                  | Nov. 22 | 334.3   |                                  | Mar. 6  | 72.9  |
| C-655d-F-19                      | Apr. 26 | 118.0   |                                  | Apr. 10 | 69.7  |
| 1374.7                           | Nov. 18 | 163.3   |                                  | May 1   | 68.9  |
| C-655q-F-19                      | Apr. 24 | 29.9  |                                  | May 22  | 73.8  |
| 1530.9                           | Nov. 6  | 43.4  |                                  | Oct. 9  | 128.6   |
| C-655w-F-20                      | Apr. 26 | a 162.+   |                                  | Nov. 19 | 116.3   |
| **1523.                          |         |   | C-664-G-20                       | Apr. 24 | b 336.8   |
|                                  |         |   | 1301.                            | Nov. 13 | 327.6   |
| C-656-F-20                       | Apr. 17 | 183.1   |                                  |         |   |
| 1545.                            | Nov. 13 | 204.5   | C-666-G-19                       | Apr. 23 | 270.3   |
|                                  |         |   | 1114.                            | Nov. 22 | 283.4   |
| C-656a-F-20                      | Apr. 17 | 222.0   |                                  |         |   |
| 1632.7                           | Nov. 13 | 234.8   | C-670h-H-19                      | July 30 | 180.4   |
|                                  |         |   | *950.3                           | Aug. 6  | 180.9   |
| C-656h-F-20                      | Apr. 3  | 16.9  |                                  | Sep. 24 | 183.8   |
| 1831.0                           | Nov. 6  | 39.7  |                                  | Oct. 16 | 184.2   |
|                                  |         |   |                                  | Nov. 15 | 179.9   |
| C-656i-F-20                      | Apr. 3  | 13.9  |                                  | Dec. 10 | 175.2   |
| 2067.                            | Nov. 6  | 35.4  | C-675e-H-18                      | Apr. 22 | 175.2   |
|                                  |         |   | 850.                             |         |   |
| C-658-G-20                       | Jan. 2  | 149.3   | C-678k-H-19                      | Apr. 3  | 102.4   |
| 1482.5                           | Feb. 14 | 144.9   | 807.5                            | Oct. 30 | 107.7   |
|                                  | Mar. 11 | 142.9   |                                  |         |   |

\* New elevation; R.P. changed.

\*\* Correction to Bulletins 39-F, 39-G and 39-H; R.P. elevation 1523.

a Tape and float measurement.

b Air Measurement.

Measurements from Los Angeles County Flood Control District.



| Well Number<br>and<br>R.P. Elev. | Date    |   | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    |   | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|---|----------------------------------|---------|---|---|
|                                  | 1940    |   |   |                                  | 1940    |   |   |
| C-701c-I-17<br>512.5             | Jan. 24 | a | 22.4  | C-803r-I-12                      | Apr. 11 |   | 60.2  |
|                                  | Feb. 20 | a | 20.8  | Cont.                            | May 2   |   | 60.5  |
|                                  | Mar. 26 | a | 19.4  |                                  | June 13 |   | 62.0  |
|                                  | Apr. 9  | a | 19.0  |                                  | July 5  |   | 62.3  |
|                                  | May 22  | a | 19.1  |                                  | Aug. 15 |   | 67.8  |
|                                  | June 26 | a | 22.9  |                                  | Sep. 5  |   | 69.6  |
|                                  | July 17 | a | 25.5  |                                  | Nov. 7  |   | 66.0  |
|                                  | Aug. 6  | a | 27.7  |                                  |         |   |   |
|                                  | Oct. 16 | a | 29.1  | C-808-I-12                       | Jan. 18 |   | 76.6  |
|                                  | Nov. 8  | a | 27.9  | 191.                             | Feb. 8  |   | 75.3  |
|                                  |         |   |   |                                  | Mar. 21 |   | 71.7  |
| C-703-H-18<br>774.               | Apr. 22 | a | 114.8   |                                  | Apr. 11 |   | 70.6  |
|                                  | Nov. 15 | a | 120.4   |                                  | May 2   |   | 70.0  |
|                                  |         |   |   |                                  | June 13 |   | 70.8  |
| C-703c-H-18<br>765.              | Apr. 22 | a | 96.9  |                                  | July 5  |   | 71.1  |
|                                  | Nov. 15 | a | 103.8   |                                  | Aug. 15 |   | 72.7  |
|                                  |         |   |   |                                  | Sep. 5  |   | 74.2  |
| C-704-H-18<br>704.0              | Apr. 15 | a | 62.2  |                                  | Oct. 17 |   | 77.2  |
|                                  | Nov. 15 | a | 66.8  |                                  | Nov. 28 |   | 78.1  |
|                                  |         |   |   |                                  | Dec. 19 |   | 78.2  |
| C-705-H-17<br>640.0              | Apr. 16 | a | 52.5  |                                  |         |   |   |
|                                  | Nov. 15 | a | Filled  | C-811a-I-11                      | Jan. 18 |   | 69.4  |
|                                  |         |   |   | 152.1                            | Feb. 8  |   | 68.0  |
| C-708-I-15<br>374.               | Apr. 2  | a | 38.8  |                                  | Feb. 27 |   | 67.0  |
|                                  | Nov. 8  | a | 46.0  |                                  | Mar. 21 |   | 68.4  |
|                                  |         |   |   |                                  | Apr. 11 |   | 66.9  |
| C-712-J-16<br>*480.5             | Apr. 2  | a | 26.9  |                                  | May 2   |   | 67.6  |
|                                  | Nov. 8  | a | 28.0  |                                  | June 13 |   | 73.8  |
|                                  |         |   |   |                                  | July 5  |   | 73.6  |
| C-713-I-16<br>405.               | Apr. 2  | a | 59.6  |                                  | Aug. 15 |   | 77.9  |
|                                  | Nov. 8  | a | 60.8  |                                  | Sep. 5  |   | 76.5  |
|                                  |         |   |   |                                  | Oct. 17 |   | 77.5  |
| C-803g-I-12<br>183.              | Jan. 2  |   | 32.8  |                                  | Nov. 28 |   | 75.1  |
|                                  | Feb. 5  |   | 30.0  |                                  | Dec. 19 |   | 73.9  |
|                                  | Mar. 4  |   | 27.8  |                                  |         |   |   |
|                                  | Apr. 1  |   | 26.7  | C-812-I-11                       | Apr. 2  | a | 53.0  |
|                                  | May 6   |   | 25.8  | 143.4                            | Oct. 30 | a | 53.0  |
|                                  | June 3  |   | 26.1  |                                  |         |   |   |
|                                  | July 1  |   | 27.7  | C-814-I-13                       | Jan. 18 |   | 33.1  |
|                                  | Aug. 5  |   | 30.1  | 175.7                            | Feb. 8  |   | 31.2  |
|                                  | Sep. 2  |   | 33.5  |                                  | Feb. 29 |   | 29.7  |
|                                  | Oct. 7  |   | 36.6  |                                  | Mar. 21 |   | 28.5  |
|                                  | Nov. 4  |   | 37.2  |                                  | Apr. 11 |   | 27.6  |
|                                  | Dec. 2  |   | 35.1  |                                  | May 2   |   | 27.4  |
|                                  |         |   |   |                                  | June 13 |   | 30.7  |
| C-803r-I-12<br>211.              | Jan. 18 |   | 64.0  |                                  | July 25 |   | 36.5  |
|                                  | Mar. 21 |   | 61.2  |                                  | Aug. 15 |   | 37.6  |

\* Correction to Bulletins 39, 39-A and 39-B: R.P. elevation 480.5.

a Measurement from Los Angeles County Flood Control District.

Measurements from San Gabriel Valley Protective Association except as noted.

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1940    |   |                                  | 1940    |   |
| C-814-I-13                       | Sep. 5  | 40.0  | C-829p-J-11                      | Jan. 18 | 44.2  |
| Cont.                            | Oct. 17 | 43.3  | 129.4                            | Feb. 8  | 43.6  |
|                                  | Nov. 28 | 41.3  |                                  | Mar. 21 | 42.6  |
|                                  | Dec. 19 | 40.8  |                                  | Apr. 11 | 42.0  |
|                                  |         |   |                                  | May 2   | 42.0  |
| C-819z-J-13                      | Jan. 18 | 2.0   |                                  | June 13 | 43.0  |
| 139.4                            | Feb. 8  | 0.5   |                                  | July 5  | 43.5  |
|                                  | Mar. 21 | 0.2   |                                  | Aug. 15 | 45.1  |
|                                  | Apr. 11 | 0.2   |                                  | Sep. 5  | 45.6  |
|                                  | May 2   | 0.2   |                                  | Oct. 17 | 46.4  |
|                                  | June 13 | +0.4  |                                  | Nov. 7  | 46.2  |
|                                  | July 5  | +0.9  |                                  | Dec. 19 | 45.9  |
|                                  | Aug. 15 | 0   |                                  |         |   |
|                                  | Sep. 5  | 0.9   | C-832-J-11                       | Apr. 17 | a 59.6  |
|                                  | Sep. 26 | 1.4   | 152.4                            | Oct. 30 | a 66.2  |
|                                  | Oct. 17 | 0.7   |                                  |         |   |
|                                  | Nov. 7  | 1.6   | C-833a-J-11                      | Jan. 18 | 51.1  |
|                                  | Dec. 19 | 2.0   | 132.5                            | Feb. 8  | 50.5  |
|                                  |         |   |                                  | Mar. 21 | 49.5  |
| C-825g-J-12                      | Apr. 8  | a 37.0  |                                  | Apr. 11 | 49.2  |
| *135.5                           | Oct. 29 | a 42.2  |                                  | May 2   | 49.2  |
|                                  |         |   |                                  | June 13 | 50.2  |
| C-827-J-12                       | Jan. 18 | 40.4  |                                  | July 5  | 50.9  |
| *140.8                           | Feb. 8  | 39.9  |                                  | Aug. 15 | 52.4  |
|                                  | Mar. 21 | 38.5  |                                  | Sep. 5  | 52.8  |
|                                  | Apr. 11 | 38.3  |                                  | Oct. 17 | 53.4  |
|                                  | May 2   | 37.7  |                                  | Nov. 28 | 52.7  |
|                                  | June 13 | 37.2  |                                  | Dec. 19 | 52.5  |
|                                  | July 5  | 38.1  |                                  |         |   |
|                                  | Aug. 15 | 39.1  | C-848-K-12                       | Jan. 3  | 36.1  |
|                                  | Sep. 5  | 39.7  | 111.1                            | Feb. 7  | 33.7  |
|                                  | Oct. 17 | 41.3  |                                  | Mar. 6  | 32.8  |
|                                  | Nov. 28 | 42.4  |                                  | Apr. 3  | 33.0  |
|                                  | Dec. 19 | 42.6  |                                  | May 1   | 33.5  |
|                                  |         |   |                                  | June 5  | 36.9  |
| C-829j-J-11                      | Jan. 6  | a 41.2  |                                  | July 3  | 39.2  |
| 127.7                            | Feb. 10 | a 39.6  |                                  | Aug. 7  | 40.7  |
|                                  | Mar. 2  | a 39.2  |                                  | Sep. 4  | 41.6  |
|                                  | Apr. 6  | a 38.7  |                                  | Oct. 2  | 41.6  |
|                                  | May 4   | a 38.5  |                                  | Nov. 6  | 39.3  |
|                                  | June 2  | a 39.9  |                                  | Dec. 4  | 38.4  |
|                                  | July 1  | a 40.5  |                                  |         |   |
|                                  | Aug. 3  | a 41.9  | C-850v-K-12                      | Apr. 8  | a 36.1  |
|                                  | Sep. 9  | a 43.0  | 120.                             | Oct. 30 | a 43.0  |
|                                  | Oct. 5  | a 43.6  |                                  |         |   |
|                                  | Nov. 2  | a 43.0  |                                  |         |   |
|                                  | Dec. 7  | a 42.6  |                                  |         |   |

\* Corrected R.P. elevation from levels by L.A. Co. F.C.D.

a Measurement from Los Angeles County Flood Control District.

Measurements from San Gabriel Valley Protective Association except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    |   | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    |   | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|---|----------------------------------|---------|---|---|
|                                  | 1940    |   |   |                                  | 1940    |   |   |
| C-853-K-13<br>110.               | Jan. 18 | a | 44.7  | C-858-L-13                       | May 6   | b | 27.5  |
|                                  | Feb. 8  | a | 43.7  | Cont.                            | June 3  | b | 35.0  |
|                                  | Mar. 21 | a | 43.0  |                                  | July 8  | b | 41.8  |
|                                  | Apr. 11 | a | 44.4  |                                  | Aug. 13 | b | 42.9  |
|                                  | May 2   | a | 43.2  |                                  | Sep. 17 | b | 42.5  |
|                                  | June 13 | a | 49.0  |                                  | Oct. 10 | b | 38.1  |
|                                  | July 25 | a | 53.6  |                                  | Nov. 14 | b | 32.0  |
|                                  | Aug. 15 | a | 54.5  |                                  |         |   |   |
|                                  | Sep. 26 | a | 56.0  | C-860a-L-12                      | Jan. 18 |   | 25.5  |
|                                  | Oct. 17 | a | 51.6  | 86.6                             | Feb. 8  |   | 24.2  |
|                                  | Nov. 28 | a | 47.7  |                                  | Mar. 21 |   | 25.9  |
|                                  | Dec. 19 | a | 46.2  |                                  | Apr. 11 |   | 26.5  |
|                                  |         |   |   |                                  | June 13 |   | 39.9  |
| C-853a-K-13<br>126.3             | Jan. 18 |   | 66.8  |                                  | July 5  |   | 40.1  |
|                                  | Feb. 8  |   | 66.0  |                                  | Oct. 17 |   | 38.8  |
|                                  | Feb. 29 |   | 65.3  |                                  | Nov. 7  |   | 33.2  |
|                                  | Mar. 21 |   | 64.5  |                                  | Nov. 28 |   | 32.1  |
|                                  | Apr. 11 |   | 64.3  |                                  | Dec. 19 |   | 28.7  |
|                                  | May 23  |   | 65.2  |                                  |         |   |   |
|                                  | July 5  |   | 66.9  | C-861-L-12                       | Jan. 18 |   | 22.4  |
|                                  | Aug. 15 |   | 68.8  | 85.3                             | Feb. 8  |   | 21.2  |
|                                  | Sep. 26 |   | 69.8  |                                  | Feb. 29 |   | 20.7  |
|                                  | Oct. 17 |   | 69.1  |                                  | Mar. 21 |   | 25.7  |
|                                  | Nov. 28 |   | 67.6  |                                  | Apr. 11 |   | 23.4  |
|                                  | Dec. 19 |   | 67.0  |                                  | May 2   |   | 31.3  |
|                                  |         |   |   |                                  | June 13 |   | 34.8  |
| C-853k-K-13<br>130.8             | Jan. 18 |   | 47.4  |                                  | July 5  |   | 36.8  |
|                                  | Feb. 8  |   | 46.6  |                                  | Aug. 15 |   | 38.7  |
|                                  | Mar. 21 |   | 45.4  |                                  | Sep. 26 |   | 39.4  |
|                                  | Apr. 11 |   | 45.0  |                                  | Oct. 17 |   | 33.7  |
|                                  | May 2   |   | 44.8  |                                  | Nov. 28 |   | 27.2  |
|                                  | June 13 |   | 45.9  |                                  | Dec. 19 |   | 25.6  |
|                                  | July 5  |   | 46.3  |                                  |         |   |   |
|                                  | July 25 |   | 47.0  | C-872-K-11                       | Jan. 18 |   | 26.1  |
|                                  | Aug. 15 |   | 47.8  | 96.4                             | Feb. 8  |   | 25.2  |
|                                  | Sep. 5  |   | 48.4  |                                  | Mar. 21 |   | 26.9  |
|                                  | Sep. 26 |   | 48.7  |                                  | Apr. 11 |   | 26.6  |
|                                  | Oct. 17 |   | 49.0  |                                  | May 2   |   | 29.5  |
|                                  | Nov. 7  |   | 48.8  |                                  | June 14 |   | 34.3  |
|                                  | Nov. 28 |   | 48.6  |                                  | July 5  |   | 35.2  |
|                                  | Dec. 19 |   | 48.4  |                                  | Aug. 15 |   | 38.6  |
|                                  |         |   |   |                                  | Sep. 5  |   | 39.9  |
| C-858-L-13<br>76.                | Jan. 2  | b | 26.7  |                                  | Oct. 17 |   | 35.2  |
|                                  | Feb. 6  | b | 22.3  |                                  | Nov. 28 |   | 31.5  |
|                                  | Mar. 12 | b | 24.3  |                                  | Dec. 19 |   | 28.7  |
|                                  | Apr. 1  | b | 23.3  |                                  |         |   |   |

a Measurement from Los Angeles County Flood Control District.

b Measurement from Orange County Flood Control District.

Measurements from San Gabriel Valley Protective Association except as noted.

| Well Number<br>and<br>R.P. Elev. | Date    |    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    |    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|----|---|----------------------------------|---------|----|---|
|                                  | 1940    |    |   |                                  | 1940    |    |   |
| C-872a-K-11<br>87.               | Jan. 3  |    | 19.7  | C-886a-L-11<br>71.               | Jan. 22 | c  | 11.3  |
|                                  | Feb. 7  |    | 17.5  |                                  | Mar. 5  | c  | 9.7   |
|                                  | Mar. 6  |    | 17.9  |                                  | Apr. 8  | c  | 10.3  |
|                                  | Apr. 3  |    | 18.2  |                                  | June 10 | c  | 26.7  |
|                                  | May 1   |    | 21.4  |                                  | Aug. 12 | c  | 35.7  |
|                                  | June 5  |    | 27.8  |                                  | Oct. 30 | c  | 21.6  |
|                                  | July 3  |    | 29.7  |                                  |         |    |   |
|                                  | Aug. 7  |    | 32.6  | C-887-L-12<br>64.4               | Jan. 22 | c  | 11.6  |
|                                  | Sep. 4  |    | 32.4  |                                  | Mar. 5  | c  | 10.   |
|                                  | Oct. 2  |    | 30.9  |                                  | Apr. 16 | c  | 17.3  |
|                                  | Nov. 6  |    | 23.7  |                                  | June 10 | c  | 29.2  |
|                                  | Dec. 4  |    | 24.2  |                                  | Aug. 12 | c  | 38.0  |
|                                  |         |    |   |                                  | Nov. 1  | c  | 20.6  |
| C-877d-L-11<br>70.               | Jan. 19 |    | 12.2  |                                  |         |    |   |
|                                  | Feb. 9  |    | 11.0  | C-891-L-13<br>60.                | Jan. 18 |    | 15.1  |
|                                  | Mar. 1  |    | 10.7  |                                  | Feb. 8  |    | 13.5  |
|                                  | Apr. 12 |    | 15.8  |                                  | Feb. 29 |    | 12.7  |
|                                  | May 3   |    | 16.4  |                                  | Mar. 21 |    | 17.6  |
|                                  | May 24  |    | 20.5  |                                  | Apr. 12 |    | 16.8  |
|                                  | June 14 |    | 23.5  |                                  | May 3   |    | 21.5  |
|                                  | July 6  |    | 25.6  |                                  | June 14 |    | 34.7  |
|                                  | July 26 |    | 28.5  |                                  | July 6  |    | 39.6  |
|                                  | Aug. 16 |    | 28.2  |                                  | Aug. 16 |    | 41.5  |
|                                  | Sep. 6  |    | 27.6  |                                  | Sep. 6  |    | 37.5  |
|                                  | Oct. 18 |    | 23.5  |                                  | Oct. 14 |    | 32.6  |
|                                  | Nov. 29 |    | 17.1  |                                  | Nov. 29 |    | 22.2  |
|                                  | Dec. 20 |    | 14.9  |                                  | Dec. 20 |    | 19.8  |
|                                  |         |    |   |                                  |         |    |   |
| C-877i-L-11<br>73.2              | Feb. 21 | a  | 13.2  | C-894-L-13<br>61.7               | Jan. 18 |    | 23.8  |
|                                  | Apr. 16 | a  | 16.6  |                                  | Feb. 8  |    | 21.4  |
|                                  | June 27 | a  | 26.0  |                                  | Mar. 21 |    | 22.4  |
|                                  | Oct. 10 | ab |   |                                  | Apr. 11 |    | 21.3  |
|                                  |         |    |   |                                  | May 2   |    | 25.2  |
| C-885c-L-11<br>58.6              | Jan. 19 |    | 6.9   |                                  | June 13 |    | 35.1  |
|                                  | Feb. 9  |    | 5.2   |                                  | July 5  |    | 39.0  |
|                                  | Mar. 1  |    | 5.6   |                                  | Aug. 15 |    | 43.3  |
|                                  | Apr. 12 |    | 10.2  |                                  | Sep. 5  |    | 41.7  |
|                                  | May 3   |    | 11.0  |                                  | Oct. 17 |    | 37.0  |
|                                  | June 14 |    | 18.7  |                                  | Nov. 28 |    | 29.4  |
|                                  | July 6  |    | 20.0  |                                  | Dec. 19 |    | 27.1  |
|                                  | Aug. 16 |    | 21.2  |                                  |         |    |   |
|                                  | Sep. 6  |    | 21.1  | C-895-L-14<br>57.2               | Apr. 5  | cd | 49.3  |
|                                  | Oct. 18 |    | 19.1  |                                  | Oct. 31 | c  | 49.9  |
|                                  | Nov. 29 |    | 11.5  |                                  |         |    |   |
|                                  | Dec. 20 |    | 9.0   |                                  |         |    |   |

a Measurement from Los Angeles Bureau of Water Works & Supply.

b Covered.

c Measurement from Los Angeles County Flood Control District.

d Windmill pumping.

Measurements from San Gabriel Valley Protective Association except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1940    |   |                                  | 1940    |   |
| C-896e-M-13<br>53.6              | Jan. 2  | 22.4  | C-901g-M-12<br>Cont.             | Oct. 2  | b 38.6  |
|                                  | Feb. 6  | 17.8  |                                  | Nov. 6  | b 18.0  |
|                                  | Mar. 12 | 17.0  |                                  | Nov. 27 | b 13.5  |
|                                  | Apr. 1  | 18.2  |                                  |         |   |
|                                  | May 3   | 21.5  | C-907f-M-11<br>53.0              | Apr. 4  | c 13.7  |
|                                  | July 8  | 37.3  |                                  | Oct. 31 | c 21.1  |
|                                  | Aug. 12 | 42.1  |                                  |         |   |
|                                  | Sep. 17 | a 40.0  | C-908b-M-12<br>*46.4             | Jan. 19 | b 25.8  |
|                                  | Oct. 10 | 36.0  |                                  | Feb. 9  | b 24.4  |
|                                  | Nov. 14 | 28.8  |                                  | Mar. 1  | b 23.4  |
| C-897k-M-13<br>45.2              | Jan. 2  | 16.0  |                                  | Apr. 12 | b 20.4  |
|                                  | Feb. 6  | 11.0  |                                  | May 3   | b 25.2  |
|                                  | Mar. 12 | 10.5  |                                  | June 14 | b 32.8  |
|                                  | Apr. 1  | 11.1  |                                  | July 6  | b 37.5  |
|                                  | May 6   | 18.0  |                                  | Aug. 16 | b 47.9  |
|                                  | June 3  | 31.4  |                                  | Sep. 6  | b 44.2  |
|                                  | July 8  | 38.0  |                                  | Oct. 18 | b 37.6  |
|                                  | Aug. 12 | 43.2  |                                  | Nov. 29 | b 28.7  |
|                                  | Sep. 17 | 36.0  |                                  | Dec. 20 | b 28.0  |
|                                  | Oct. 10 | 31.2  |                                  |         |   |
|                                  | Nov. 14 | 23.2  | C-909-N-13<br>22.8               | Jan. 22 | 6.0   |
| C-900-M-13<br>35.3               | Jan. 18 | b 15.4  |                                  | Feb. 21 | 4.2   |
|                                  | Feb. 8  | b 13.4  |                                  | Mar. 28 | 5.7   |
|                                  | Mar. 21 | b 14.8  |                                  | Apr. 23 | 6.6   |
|                                  | Apr. 11 | b 14.2  |                                  | June 17 | 21.0  |
|                                  | May 2   | b 15.5  |                                  | July 23 | 30.8  |
|                                  | June 13 | b 32.7  |                                  | Dec. 13 | 11.4  |
|                                  | July 5  | b 36.1  | C-910b-O-13<br>8.1               | Jan. 22 | 2.2   |
|                                  | Aug. 15 | b 45.1  |                                  | Feb. 20 | 1.6   |
|                                  | Sep. 5  | b 42.4  |                                  | Mar. 28 | 2.7   |
|                                  | Oct. 17 | b 36.4  |                                  | Apr. 23 | 1.8   |
|                                  | Nov. 7  | b 27.7  |                                  | May 20  | 2.8   |
|                                  | Dec. 19 | b 20.2  |                                  | June 17 | 5.5   |
|                                  |         |   |                                  | July 23 | 9.0   |
|                                  |         |   |                                  | Aug. 29 | 11.1  |
| C-901g-M-12<br>53.2*             | Jan. 3  | b 10.3  |                                  | Oct. 7  | 11.6  |
|                                  | Feb. 7  | b 5.2   |                                  | Dec. 13 | 5.6   |
|                                  | Mar. 6  | b 3.9   |                                  |         |   |
|                                  | Apr. 3  | b 5.8   | C-910d-O-12<br>36.               | Jan. 22 | 33.8  |
|                                  | May 1   | b 19.6  |                                  | Feb. 20 | 31.9  |
|                                  | June 5  | b 30.0  |                                  | Mar. 28 | 34.3  |
|                                  | July 3  | b 40.3  |                                  | Apr. 23 | 33.0  |
|                                  | Aug. 7  | b 47.2  |                                  | May 20  | 33.4  |
|                                  | Sep. 4  | b 42.3  |                                  | June 17 | 35.7  |

\* Corrected R.P. elevation from levels by Long Beach Water Department.

a Shut down to measure.

b Measurement from San Gabriel Valley Protective Association.

c Measurement from Los Angeles County Flood Control District.

Measurements from Orange County Flood Control District except as noted.

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1940    |   |                                  | 1940    |   |
| C-910d-O-12<br>Cont.             | July 23 | 39.4  | C-911b-N-13                      | Apr. 23 | 6.5   |
|                                  | Aug. 29 | 44.6  | Cont.                            | May 20  | 9.3   |
|                                  | Oct. 7  | 49.9  |                                  | June 17 | 10.6  |
|                                  | Dec. 13 | 41.4  |                                  | July 23 | 16.1  |
| C-910j-O-12<br>16.9              | Jan. 6  | 13.0  |                                  | Aug. 29 | 20.5  |
|                                  | Jan. 27 | 12.0  |                                  | Oct. 7  | 24.5  |
|                                  | Mar. 1  | 11.1  |                                  | Dec. 13 | 14.4  |
|                                  | Mar. 23 | 12.3  | C-911f-O-12                      | Jan. 6  | 3.8   |
|                                  | Apr. 6  | 12.2  | 8.5                              | Feb. 3  | 1.8   |
|                                  | May 4   | 11.2  |                                  | Mar. 2  | 1.7   |
|                                  | June 1  | 13.9  |                                  | Apr. 6  | 1.9   |
|                                  | July 6  | 15.8  |                                  | May 4   | 1.9   |
|                                  | Aug. 3  | 17.7  |                                  | June 1  | 3.4   |
|                                  | Sep. 7  | 19.5  |                                  | July 13 | 7.8   |
|                                  | Oct. 4  | 21.3  |                                  | Aug. 3  | 11.0  |
|                                  | Nov. 2  | 20.7  |                                  | Sep. 7  | 13.9  |
|                                  | Dec. 7  | 16.1  |                                  | Oct. 5  | 15.8  |
| C-910n-O-12<br>8.4               | Jan. 22 | 6.2   |                                  | Oct. 19 | 15.9  |
|                                  | Feb. 20 | 5.1   |                                  | Nov. 2  | 13.8  |
|                                  | Mar. 28 | 6.3   |                                  | Dec. 7  | 8.9   |
|                                  | Apr. 23 | 6.2   | C-912c-O-13                      | Jan. 18 | a 10.0  |
|                                  | May 20  | 7.4   | 21.4                             | Feb. 8  | a 9.6   |
|                                  | June 17 | 9.7   |                                  | Feb. 29 | a 10.2  |
|                                  | July 23 | 10.8  |                                  | Mar. 21 | a 11.2  |
|                                  | Aug. 29 | 12.0  |                                  | Apr. 11 | a 10.4  |
|                                  | Oct. 7  | 13.3  |                                  | May 2   | a 10.2  |
|                                  | Dec. 13 | 11.0  |                                  | June 13 | a 19.9  |
| C-911-O-13<br>12.0               | Jan. 18 | a 4.8   |                                  | July 5  | a 22.2  |
|                                  | Feb. 8  | a 4.0   |                                  | Aug. 15 | a 28.3  |
|                                  | Mar. 21 | a 4.6   |                                  | Sep. 5  | a 27.4  |
|                                  | Apr. 11 | a 4.2   |                                  | Oct. 17 | a 24.7  |
|                                  | May 2   | a 4.1   |                                  | Nov. 7  | a 19.3  |
|                                  | June 13 | a 8.5   |                                  | Dec. 19 | a 13.9  |
|                                  | July 25 | a 13.2  | C-912h-N-13                      | Jan. 22 | 12.0  |
|                                  | Aug. 15 | a 14.5  | 25.4                             | Feb. 20 | 11.4  |
|                                  | Sep. 5  | a 15.0  |                                  | Mar. 28 | 13.6  |
|                                  | Oct. 17 | a 14.3  |                                  | Apr. 23 | 12.4  |
|                                  | Nov. 28 | a 9.4   |                                  | May 20  | 17.3  |
|                                  | Dec. 19 | a 7.8   |                                  | June 17 | 24.3  |
| C-911b-N-13<br>14.               | Jan. 22 | 8.2   |                                  | July 23 | 31.6  |
|                                  | Feb. 21 | 6.4   |                                  | Aug. 29 | 33.1  |
|                                  | Mar. 28 | 9.5   |                                  | Oct. 7  | 30.0  |
|                                  |         |   |                                  | Dec. 13 | 17.3  |

a Measurement from San Gabriel Valley Protective Association.

Measurements from Orange County Flood Control District except as noted.



| Well Number<br>and<br>R.P. Elev. | Date  | Dist.R.P.<br>to water<br>surface<br><u>Feet</u>   | Well Number<br>and<br>R.P. Elev. | Date  | Dist.R.P.<br>to water<br>surface<br><u>Feet</u>  |
|----------------------------------|---|---|----------------------------------|---|--|
| 1940                             |   |   | 1940                             |   |  |
| C-913c-N-11<br>38.               | Nov. 6  | a 36.9  | C-929f-L-11<br>Cont.             | Oct. 2<br>Nov. 6<br>Dec. 4  | 61.4<br>56.3<br>55.0   |
| C-914b-N-12<br>36.9              | Jan. 22<br>Mar. 28<br>Apr. 23<br>May 20<br>June 17<br>July 23<br>Oct. 7<br>Dec. 13                                  | b 21.4<br>b 24.6<br>b 19.9<br>b 23.2<br>b 25.9<br>b 32.1<br>b 34.9<br>b 27.5                  | C-938c-N-11<br>26.1              | Jan. 3<br>Jan. 31<br>Mar. 6<br>Apr. 3<br>May 1<br>June 5<br>July 3<br>July 31<br>Sep. 4<br>Oct. 2<br>Nov. 6<br>Dec. 4       | 17.7<br>16.2<br>15.2<br>15.0<br>15.2<br>19.3<br>21.8<br>24.7<br>25.2<br>25.4<br>21.9<br>21.3 |
| C-926-M-11<br>*68.9              | Jan. 3<br>Feb. 7<br>Mar. 6<br>Apr. 3<br>May 1<br>June 5<br>July 3<br>Aug. 7<br>Sep. 4<br>Oct. 2<br>Nov. 6<br>Dec. 4 | 87.7<br>80.2<br>70.4<br>75.4<br>78.4<br>87.7<br>92.3<br>94.4<br>98.7<br>102.4<br>99.6<br>97.3 | C-940b-N-12<br>24.0              | Jan. 19<br>Feb. 9<br>Mar. 1<br>Mar. 22  | 8.6<br>7.1<br>6.4<br>c   |
| C-927c-N-14<br>48.3              | Jan. 12<br>Feb. 9<br>Mar. 14<br>Apr. 8<br>May 9<br>July 9<br>Oct. 14<br>Dec. 19                                     | b 32.4<br>b 31.3<br>b 35.2<br>b 33.0<br>b 35.4<br>b 49.4<br>b 48.7<br>b 36.0                  | C-942a-K-14<br>144.              | Jan. 18<br>Feb. 8<br>Mar. 21<br>Apr. 11<br>May 23<br>June 13<br>July 5<br>Aug. 15<br>Sep. 5<br>Oct. 17<br>Nov. 7<br>Dec. 19 | 72.5<br>72.0<br>70.3<br>70.7<br>70.2<br>72.9<br>75.2<br>77.6<br>77.4<br>79.6<br>75.8<br>74.0 |
| C-929f-L-11<br>57.               | Jan. 3<br>Feb. 7<br>Mar. 6<br>Apr. 3<br>May 1<br>June 5<br>July 3<br>Aug. 7<br>Sep. 4                               | 47.7<br>44.7<br>45.9<br>43.5<br>45.8<br>53.6<br>56.0<br>61.4<br>60.9                          | C-944-K-15<br>365.               | Jan. 30   | d 126.8  |
|                                  |   |   |                                  | 1941  |  |
|                                  |   |   |                                  | Jan. 26   | d 126.4  |

\* Corrected R.P. elevation from levels by Long Beach Water Department.

a Measurement from Los Angeles County Flood Control District.

b Measurement from Orange County Flood Control District.

c Well destroyed; covered.

d Measurement from Division of Water Resources.

Measurements from San Gabriel Valley Protective Association except as noted.

| Well Number<br>and<br>R.P. Elev. | Date    |    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    |  | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|----|---|----------------------------------|---------|--|---|
|                                  | 1940    |    |   |                                  | 1940    |  |   |
| C-950a-M-14<br>70.3              | Jan. 18 | a  | 49.0  | C-957-H-11                       | Aug. 31 |  | 95.0  |
|                                  | Feb. 8  | a  | 47.0  | Cont.                            | Sep. 30 |  | 94.0  |
|                                  | Feb. 29 | a  | 43.6  |                                  | Oct. 31 |  | 94.0  |
|                                  | Mar. 21 | a  | 50.2  |                                  | Nov. 30 |  | 93.0  |
|                                  | Apr. 11 | a  | 49.3  |                                  | Dec. 30 |  | 93.0  |
|                                  | May 2   | a  | 50.0  |                                  |         |  |   |
|                                  | May 23  | a  | 61.5  | C-958-I-11                       | Jan. 31 |  | 157.0   |
|                                  | July 5  | a  | 71.5  | 223.1                            | Feb. 29 |  | 157.0   |
|                                  | Aug. 15 | a  | 79.4  |                                  | Mar. 31 |  | 157.0   |
|                                  | Sep. 5  | a  | 77.7  |                                  | Apr. 30 |  | 157.0   |
|                                  | Oct. 17 | a  | 71.8  |                                  | May 31  |  | 157.0   |
|                                  | Nov. 7  | a  | 60.2  |                                  | June 30 |  | 157.0   |
|                                  | Dec. 19 | a  | 53.2  |                                  | July 31 |  | 157.0   |
|                                  |         |    |   |                                  | Aug. 31 |  | 157.0   |
| C-950e-M-13<br>49.2              | Jan. 2  | b  | 21.8  |                                  | Sep. 30 |  | 157.0   |
|                                  | Feb. 6  | b  | 16.6  |                                  | Oct. 31 |  | 157.0   |
|                                  | Mar. 12 | b  | 16.5  |                                  | Nov. 30 |  | 157.0   |
|                                  | Apr. 1  | b  | 17.3  |                                  | Dec. 30 |  | 157.0   |
|                                  | May 6   | b  | 21.2  |                                  |         |  |   |
|                                  | June 3  | b  | 33.1  | C-960-I-11                       | Jan. 31 |  | 133.5   |
|                                  | July 8  | b  | 40.5  | 192.9                            | Feb. 29 |  | 133.0   |
|                                  | Aug. 12 | bc | 46.8  |                                  | Mar. 31 |  | 133.0   |
|                                  | Sep. 17 | b  | 42.7  |                                  | Apr. 30 |  | 133.0   |
|                                  | Oct. 10 | b  | 37.5  |                                  | May 31  |  | 134.0   |
|                                  | Nov. 14 | b  | 29.9  |                                  | June 30 |  | 135.0   |
|                                  |         |    |   |                                  | July 31 |  | 136.0   |
| C-950n-M-14<br>63.7              | Jan. 12 | b  | 43.6  |                                  | Aug. 31 |  | 136.0   |
|                                  | Feb. 9  | b  | 41.2  |                                  | Sep. 30 |  | 136.0   |
|                                  | Mar. 14 | b  | 43.4  |                                  | Oct. 31 |  | 135.5   |
|                                  | Apr. 8  | b  | 42.7  |                                  | Nov. 30 |  | 134.5   |
|                                  | May 9   | b  | 50.5  |                                  | Dec. 30 |  | 135.0   |
|                                  | June 6  | b  | 64.8  |                                  |         |  |   |
|                                  | July 9  | b  | 68.0  | C-961-I-11                       | Jan. 31 |  | 134.0   |
|                                  | Aug. 5  | b  | 72.5  | 197.1                            | Feb. 29 |  | 132.0   |
|                                  | Sep. 19 | b  | 74.0  |                                  | Mar. 31 |  | 132.0   |
|                                  | Oct. 14 | b  | 72.5  |                                  | Apr. 30 |  | 133.0   |
|                                  | Dec. 19 | b  | 47.8  |                                  | May 31  |  | 134.0   |
|                                  |         |    |   |                                  | June 30 |  | 135.0   |
| C-957-H-11<br>303.0              | Jan. 31 |    | 92.0  |                                  | July 31 |  | 137.0   |
|                                  | Feb. 28 |    | 92.5  |                                  | Aug. 31 |  | 138.0   |
|                                  | Mar. 31 |    | 93.5  |                                  | Sep. 30 |  | 138.0   |
|                                  | Apr. 30 |    | 92.0  |                                  | Oct. 31 |  | 139.0   |
|                                  | May 31  |    | 94.0  |                                  | Nov. 30 |  | 137.5   |
|                                  | June 30 |    | 94.0  |                                  | Dec. 30 |  | 136.0   |
|                                  | July 31 |    | 95.0  |                                  |         |  |   |

a Measurement from San Gabriel Valley Protective Association.

b Measurement from Orange County Flood Control District.

c Down 15 minutes.

Measurements from California Water Service Company except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date      | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|-----------|---|
| 1940                             |         |   | 1940                             |           |   |
| C-962-I-11                       | Jan. 31 | 132.0   | C-965-I-11                       | June 30   | 87.0  |
| 196.0                            | Feb. 29 | 129.0   | Cont.                            | July 31   | 87.0  |
|                                  | Mar. 31 | 126.0   |                                  | Aug. 31   | 89.8  |
|                                  | Apr. 30 | 132.0   |                                  | Sep. 30   | 83.0  |
|                                  | May 31  | 133.0   |                                  | Oct. 30   | 90.5  |
|                                  | June 30 | 133.0   |                                  | Nov. 30   | 88.2  |
|                                  | July 31 | 136.0   |                                  | Dec. 30   | 86.8  |
|                                  | Aug. 31 | 138.0   |                                  |           |   |
|                                  | Sep. 30 | 138.0   | C-966-I-11                       | Jan. 31   | 73.0  |
|                                  | Oct. 31 | 134.5   | 145.7                            | Feb. 29   | 71.0  |
|                                  | Nov. 30 | 135.5   |                                  | Mar. 31   | 71.0  |
|                                  | Dec. 30 | 134.5   |                                  | Apr. 30   | 77.0  |
|                                  |         |   |                                  | May 31    | 81.0  |
| C-962c-I-11                      | Jan. 31 | 114.0   |                                  | June 30   | 83.0  |
| *192.3                           | Feb. 29 | 115.0   |                                  | July 31   | 85.0  |
|                                  | Mar. 31 | 114.0   |                                  | Aug. 31   | 84.0  |
|                                  | Apr. 30 | 114.0   |                                  | Sep. 30   | 85.0  |
|                                  | May 31  | 115.0   |                                  | Oct. 31   | 81.0  |
|                                  | June 30 | 119.0   |                                  | Nov. 30   | 78.0  |
|                                  | July 31 | 120.0   |                                  | Dec. 30   | 77.5  |
|                                  | Aug. 31 | 119.0   |                                  |           |   |
|                                  | Sep. 30 | 119.0   | C-968-K-15                       | Mar. 4 a  | 54.1  |
|                                  | Oct. 31 | 119.0   | 350.9                            | July 16 a | 52.6  |
|                                  | Nov. 30 | 120.0   |                                  | Nov. 28 a | 48.9  |
|                                  | Dec. 30 | 119.0   |                                  |           |   |
| C-963-I-11                       | Jan. 31 | 186.0   | C-969a-K-16                      | Mar. 4 a  | 108.8   |
| 228.4                            | Feb. 29 | 159.8   | 386.9                            |           |   |
|                                  | Mar. 31 | 158.6   |                                  | 1941      |   |
|                                  | Apr. 30 | 163.2   |                                  | Jan. 27 b | 109.1   |
|                                  | May 31  | 166.6   |                                  |           |   |
|                                  | June 30 | 159.0   |                                  | 1940      |   |
|                                  | July 31 | 170.2   |                                  |           |   |
|                                  | Aug. 31 | 172.5   | C-971-K-16                       | Jan. 30 b | 27.8  |
|                                  | Sep. 30 | 171.3   | 308.3                            |           |   |
|                                  | Oct. 31 | 170.2   |                                  | 1941      |   |
|                                  | Nov. 30 | 170.2   |                                  |           |   |
|                                  | Dec. 30 | 167.9   |                                  | Jan. 27 b | 27.3  |
|                                  |         |   |                                  |           |   |
| C-965-I-11                       | Jan. 31 | 83.0  |                                  | 1940      |   |
| 160.4                            | Feb. 29 | 82.0  |                                  |           |   |
|                                  | Mar. 31 | 82.5  | C-974m-L-16                      | Jan. 15 a | 151.5   |
|                                  | Apr. 30 | 82.8  | **                               | Mar. 18 a | 149.9   |
|                                  | May 31  | 85.5  |                                  | Apr. 9 a  | 149.0   |

\* Corrected R.P. elevation from levels by owner.

\*\* R.P. elevation 173.3 to end including March 18, 1940; then 173.4 (City Datum).

a Measurement from Orange County Flood Control District.

b Measurement from Division of Water Resources

Measurements from California Water Service Company except as noted.

Well Number and R.P. Elev.      Date      Dist.R.P. to water surface Feet

1940

C-974m-L-16      May 14      a      151.1  
 Cont.      June 11      a      154.8  
                  July 11           156.3  
                  Aug. 6      a      158.5  
                  Sep. 13      a      161.0  
                  Oct. 7           162.6  
                  Dec. 5      a      159.5

C-974n-M-16      Jan. 5           168.0  
 197.8      Feb. 8           166.5  
                  Mar. 5           165.0  
                  Apr. 16           162.6  
                  May 2           161.5  
                  June 4      b      167.6  
                  July 2           166.3  
                  Aug. 1           171.3  
                  Aug. 26           172.7  
                  Oct. 3           176.7  
                  Oct. 25           176.2  
                  Nov. 7           173.5  
                  Dec. 9           172.7  
                  Dec. 30           171.6

C-975-L-16      Jan. 15           124.8  
 155.6      Feb. 15           124.1  
                  Mar. 18           123.5  
                  Apr. 9           123.1  
                  May 14           122.9  
                  June 11           122.8  
                  July 11           124.2  
                  Aug. 6           124.6  
                  Sep. 13           126.1  
                  Oct. 7           126.8  
                  Dec. 5           126.3

C-975k-L-15      Jan. 15           112.6  
 141.4      Feb. 15           110.7  
                  Mar. 18           109.7  
                  Apr. 9           109.0  
                  May 14           108.9  
                  Aug. 6           122.0  
                  Sep. 13           122.9  
                  Oct. 7           123.0  
                  Dec. 5           119.7

Well Number and R.P. Elev.      Date      Dist.R.P. to water surface Feet

1940

C-975w-M-15      Jan. 6           120.1  
 148.3      Feb. 3           119.1  
                  Mar. 2           118.2  
                  Apr. 6           117.5  
                  May 4           117.2  
                  June 1           117.4  
                  July 6           118.6  
                  Aug. 3           120.2  
                  Sep. 7           121.4  
                  Oct. 5           124.3  
                  Nov. 2           122.4  
                  Dec. 7           123.6

C-977b-M-16      Jan. 15           141.0  
 167.9      Feb. 15           137.4  
                  Mar. 18           138.6  
                  Apr. 9           137.8  
                  May 14           138.2  
                  June 11           142.9  
                  July 11      c      147.4  
                  Aug. 6           150.8  
                  Sep. 13           155.2  
                  Oct. 7      c      154.5  
                  Dec. 5           147.1

C-978-M-16      Jan. 16           145.8  
 174.0      Feb. 27           143.6  
                  Mar. 25      d      143.2  
                  Apr. 16           141.9  
                  May 27           146.6  
                  Sep. 26           158.2  
                  Oct. 25           159.3  
                  Dec. 30           150.8

C-978a-M-16      Jan. 6           127.3  
 150.2      Feb. 3           125.4  
                  Mar. 2           124.9  
                  Apr. 6           125.1  
                  May 4           123.7  
                  June 8           130.9  
                  July 6           133.5  
                  Sep. 12           140.2  
                  Oct. 8           140.1  
                  Nov. 9           133.5  
                  Dec. 7           132.5

a Shut down 10 minutes.

b Pumping nearby.

c Motor hot.

d Down 5 minutes.

Measurements from Orange County Flood Control District.



Well Number  
and  
R.P. Elev.      Date      Dist.R.P.  
to water  
surface  
Feet

1940

C-980-L-15      Jan. 2      87.1  
\*      Feb. 6      83.5  
Mar. 12      82.4  
Apr. 1      82.1  
May 6      81.8  
Aug. 12      100.7  
Sep. 17      103.0  
Oct. 10      98.7  
Nov. 14      94.0

C-982L-M-14      Jan. 12      67.8  
91.1      Feb. 9      47.2  
Mar. 14      46.6  
Apr. 8      46.3  
May 9      46.4  
June 6      52.4  
July 9      50.2  
Aug. 5      53.6  
Sep. 19      54.4  
Oct. 14      54.4  
Dec. 19      49.0

C-983-M-14      Jan. 12      50.0  
92.6      Feb. 9      49.5  
Mar. 14      48.6  
Apr. 8      48.4  
May 9      48.1  
June 6      50.7  
July 9      50.8  
Sep. 19      52.7  
Oct. 14      53.0  
Dec. 19      52.0

C-983e-M-15      Jan. 15      84.4  
108.5      Feb. 15      83.7  
Mar. 18      84.2  
Apr. 9      83.0  
May 14      83.8  
July 16      93.8  
Aug. 8      96.2  
Sep. 13      97.6  
Oct. 8      98.3  
Dec. 5      89.7

C-984b-N-14      Jan. 3      39.7  
58.9      Feb. 7      37.4

Well Number  
and  
R.P. Elev.      Date      Dist.R.P.  
to water  
surface  
Feet

1940

C-984b-N-14      Mar. 6      36.8  
Cont.      Apr. 3      37.2  
May 1      39.9  
June 5      49.1  
July 3      49.3  
July 24      53.6  
Aug. 7      52.3  
Sep. 4      53.6  
Oct. 2      49.4  
Nov. 6      44.1  
Dec. 4      42.0

C-985-N-14      Jan. 12      35.7  
60.6      Feb. 9      34.6  
Mar. 14      34.6  
Apr. 8      34.3  
May 9      36.0  
June 6      42.9  
July 9      43.4  
Aug. 5      45.5  
Sep. 19      46.0  
Oct. 14      44.7  
Dec. 19      37.8

C-985-N-14      Feb. 9      50.4  
79.5      Mar. 14      49.9  
Apr. 8      49.8  
May 9      49.6  
June 6      51.1  
July 9      51.6  
Aug. 5      52.4  
Sep. 19      53.0  
Oct. 14      53.2  
Dec. 19      52.1

C-986e-N-15      Jan. 11      94.2  
111.7      Feb. 13      92.7  
Mar. 11      92.0  
Apr. 11      91.4  
May 13      91.0  
June 10      95.0  
July 11      97.6  
Aug. 6      99.5  
Sep. 18      99.8  
Oct. 8      100.6  
Dec. 10      98.8

\* R.P. elevation 113.6 to and including May 6, 1940; then 113.3.  
Measurements from Orange County Flood Control District.

Well Number and R.P. Elev.      Date      Dist.R.P. to water surface Feet

1940

C-989j-0-14      Jan. 12      21.2  
37.0      Feb. 9      22.4  
Mar. 14      26.3  
Apr. 8      23.2  
May 9      24.1  
June 6      31.9  
July 9      33.3  
Aug. 5      35.4  
Sep. 19      35.4  
Oct. 14      31.6  
Dec. 19      23.6

C-991e-0-13      Jan. 3      11.2  
18.2      Feb. 7      11.0  
Mar. 6      12.2  
Apr. 3      12.6  
May 1      10.2  
June 5      16.0  
July 3      18.4  
Aug. 7      21.9  
Sep. 4      24.1  
Sep. 25      26.0  
Oct. 2      25.6  
Nov. 6      19.4  
Dec. 4      15.2

C-992b-P-14      Jan. 25      15.4  
22.2      Mar. 27      21.6  
Apr. 25      14.0  
May 23      16.3  
June 12      19.7  
July 18      22.8  
Aug. 19      23.0  
Sep. 20      23.5  
Oct. 21      21.4

C-992e-P-13      Jan. 6      8.6  
15.4      Feb. 3      10.1  
Mar. 1      11.8  
Mar. 9      11.3  
Apr. 6      10.1  
May 4      7.6  
June 1      12.1  
July 6      15.2  
July 13      15.7  
Aug. 3      17.8  
Sep. 7      18.9

Well Number and R.P. Elev.      Date      Dist.R.P. to water surface Feet

1940

C-992e-P-13      Sep. 28      20.0  
Cont.      Oct. 4      19.2  
Nov. 2      15.1  
Dec. 7      11.7

C-993-P-14      Feb. 29      20.8  
27.9      Mar. 27      24.2  
Apr. 25      18.1  
May 23      21.7  
June 13      24.2  
July 18      27.8  
Aug. 19      27.3  
Sep. 20      28.4  
Oct. 21      26.2

C-997-P-14      Jan. 25      53.1  
57.1      Feb. 29      52.8  
Mar. 27      54.4  
Apr. 25      53.4  
May 23      53.0  
June 13      54.0  
July 18      55.0  
Aug. 19      55.8  
Sep. 20      54.5

C-997c-Q-14      Jan. 25      29.0  
32.6      Feb. 29      28.8  
Mar. 27      29.2  
Apr. 25      29.3  
May 23      29.3  
June 13      29.4  
July 18      29.6  
Aug. 19      29.8  
Sep. 20      29.8  
Oct. 21      29.7

C-997d-Q-14      Jan. 25      47.2  
52.8      Feb. 29      48.4  
Mar. 27      49.1  
Apr. 25      49.7  
May 23      49.2  
June 13      49.5  
July 18      50.2  
Aug. 19      51.2  
Sep. 20      52.0  
Oct. 21      52.2

Measurements from Orange County Flood Control District.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1940    |   |                                  | 1940    |   |
| C-999f-P-14<br>49.1              | Jan. 25 | 40.5  | C-1059-M-17                      | Oct. 2  | 190.8   |
|                                  | Feb. 29 | 42.4  | Cont.                            | Oct. 22 | 192.4   |
|                                  | Mar. 27 | 47.1  |                                  | Nov. 6  | 191.6   |
|                                  | Apr. 25 | 43.0  |                                  | Dec. 4  | 190.5   |
|                                  | May 23  | 44.2  |                                  |         |   |
|                                  | June 13 | 45.8  | C-1065-M-16                      | Jan. 16 | 170.8   |
|                                  | July 18 | 48.6  | .202.0                           | Feb. 27 | 168.3   |
|                                  | Sep. 20 | 48.8  |                                  | Mar. 25 | 166.7   |
|                                  | Oct. 21 | 46.7  |                                  | Apr. 16 | 165.3   |
| C-1056-M-16<br>*                 | Jan. 6  | 168.4   |                                  | May 27  | b 165.8   |
|                                  | Feb. 27 | 163.4   |                                  | June 20 | 168.2   |
|                                  | Mar. 25 | 160.5   |                                  | July 25 | 172.4   |
|                                  | Apr. 16 | 158.3   |                                  | Aug. 26 | 176.1   |
|                                  | June 20 | 162.5   |                                  | Sep. 26 | 178.4   |
|                                  | Sep. 26 | 175.2   |                                  | Oct. 25 | 179.6   |
|                                  | Oct. 25 | 175.4   |                                  | Dec. 30 | 175.0   |
|                                  | Dec. 30 | 172.8   | C-1068-M-17                      | Jan. 18 | 23.5  |
| C-1058-M-17<br>203.8             | Jan. 27 | a 177.0   | .229.5                           | Feb. 26 | 21.9  |
|                                  | Feb. 24 | a 173.1   |                                  | Mar. 21 | 23.4  |
|                                  | Mar. 29 | a 172.4   |                                  | Apr. 15 | 24.2  |
|                                  | Apr. 23 | a 172.8   |                                  | May 21  | 26.7  |
|                                  | May 27  | a 175.5   |                                  | June 24 | 27.9  |
|                                  | June 8  | a 168.9   |                                  | July 22 | 28.1  |
|                                  | July 5  | a 191.8   |                                  | Aug. 28 | 28.0  |
|                                  | Aug. 14 | a 203.3   |                                  | Sep. 24 | 27.7  |
|                                  | Sep. 4  | a 206.5   |                                  | Nov. 29 | 27.6  |
|                                  | Oct. 30 | a 192.3   | C-1073-M-17                      | Jan. 16 | 183.7   |
|                                  | Nov. 13 | a 193.6   | ***211.5                         | Feb. 27 | 181.0   |
|                                  | Dec. 27 | a 183.8   |                                  | Mar. 25 | 178.1   |
| C-1059-M-17<br>**207.5           | Jan. 3  | 185.5   |                                  | Apr. 16 | 176.0   |
|                                  | Feb. 7  | 182.9   |                                  | Dec. 30 | 188.0   |
|                                  | Mar. 6  | 180.2   | C-1078d-M-17                     | Jan. 16 | 183.8   |
|                                  | Apr. 3  | 178.6   | .238.4                           | Feb. 27 | 150.5   |
|                                  | May 2   | 176.4   |                                  | Apr. 16 | 155.7   |
|                                  | June 5  | 177.2   |                                  | Dec. 30 | 188.2   |
|                                  | July 3  | 180.4   |                                  |         |   |
|                                  | Aug. 7  | 184.8   |                                  |         |   |
|                                  | Sep. 4  | 188.7   |                                  |         |   |

\* R.P. elevation 193.1 to and including April 16, 1940; then 194.2.

\*\* Correction to previous bulletins: R.P. elevation should be 207.5 except from June 5 to September 4, 1935, which should be 207.7.

\*\*\* Correction to previous bulletins: Beginning March 2, 1937, R.P. elevation should be 211.5.

a Measurement from owner.

b Shut down to measure.

Measurements from Orange County Flood Control District except as noted.

| Well Number<br>and<br>R.P. Elev. | Date     | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date      | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|----------|---|----------------------------------|-----------|---|
| 1940                             |          |   | 1941                             |           |   |
| C-1079a-M-17<br>248.3            | Jan. 16  | 175.2   | C-1096j-K-16<br>Cont.            | Jan. 27 a | 103.8   |
|                                  | Feb. 27  | 139.3   |                                  | 1940      |   |
|                                  | Mar. 25  | 137.1   |                                  |           |   |
|                                  | Apr. 16  | 136.2   |                                  |           |   |
|                                  | May 27   | 146.4   | C-1097-L-17<br>336.2             | Mar. 4    | 181.7   |
|                                  | June 20  | 152.6   |                                  | July 16   | 181.9   |
|                                  | July 25  | 161.1   |                                  | Nov. 28   | 182.0   |
|                                  | Sep. 26  | 174.3   |                                  |           |   |
|                                  | Oct. 25  | 180.1   | C-1105a-N-17<br>*246.2           | Jan. 18   | 220.1   |
|                                  | Dec. 30  | 179.0   |                                  | Feb. 26   | 218.2   |
|                                  |          |   |                                  | Mar. 21   | 216.9   |
| C-1082-L-18<br>260.5             | Jan. 3   | 71.9  |                                  | Apr. 15   | 215.8   |
|                                  | Feb. 7   | 62.5  |                                  | May 21    | 214.6   |
|                                  | Mar. 6   | 50.7  |                                  | June 24   | 218.1   |
|                                  | Apr. 3   | 45.4  |                                  | July 22   | 221.5   |
|                                  | May 2    | 40.2  |                                  | Sep. 24   | 228.6   |
|                                  | June 12  | 43.8  |                                  | Nov. 29   | 227.9   |
|                                  | July 3   | 47.5  |                                  |           |   |
|                                  | Aug. 14  | 56.4  | C-1105b-M-17<br>273.5            | Jan. 18   | 249.9   |
|                                  | Sep. 11  | 62.4  |                                  | Feb. 26   | 247.7   |
|                                  | Oct. 9   | 68.2  |                                  | Mar. 21   | 246.2   |
|                                  | Nov. 6   | 72.7  |                                  | Apr. 15   | 245.0   |
|                                  | Dec. 18  | 75.0  |                                  | May 21    | 243.5   |
|                                  |          |   |                                  | June 24   | 246.9   |
| C-1085-L-17<br>245.              | Jan. 16  | 188.7   |                                  | Aug. 28   | 255.4   |
|                                  | May 27   | 172.0   |                                  | Sep. 24   | 257.9   |
|                                  | June 20  | 167.2   |                                  | Nov. 29   | 257.8   |
|                                  | Aug. 26  | 179.8   |                                  |           |   |
|                                  | Sep. 26  | 184.9   | C-1108b-N-17<br>267.4            | Jan. 18   | 241.3   |
|                                  | Dec. 31  | 191.9   |                                  | Feb. 26   | 239.3   |
|                                  |          |   |                                  | Mar. 21   | 238.0   |
| C-1089-L-16<br>228.8             | Jan. 16  | 194.4   |                                  | Apr. 15   | 236.8   |
|                                  | Feb. 27  | 190.9   |                                  | May 21    | 235.6   |
|                                  | Mar. 25  | 188.7   |                                  | June 24   | 237.9   |
|                                  | Apr. 16  | 187.2   |                                  | July 22   | 241.7   |
|                                  | May 27   | 185.8   |                                  | Aug. 28   | 245.7   |
|                                  | June 20  | 187.2   |                                  | Sep. 24   | 248.3   |
|                                  | July 25  | 190.6   |                                  | Nov. 29   | 249.1   |
|                                  | Aug. 26  | 194.6   |                                  |           |   |
|                                  | Sep. 26  | 197.6   | C-1109g-N-18<br>331.5            | Jan. 18   | 305.1   |
|                                  | Oct. 25  | 199.5   |                                  | Apr. 15   | 299.6   |
|                                  | Dec. 30  | 198.8   |                                  | May 21    | 298.9   |
|                                  |          |   |                                  | June 24   | 306.5   |
| C-1096j-K-16<br>381.             | Feb. 1 a | 101.8   |                                  | Aug. 28   | 308.9   |
|                                  |          |   |                                  | Nov. 29   | 314.8   |

\* Correction to previous bulletins: R.P. elevation 246.7 through May 5, 1930; then 250.7 through May 13, 1937; then 246.2; from levels by Orange County Flood Control District.

a Measurement from Division of Water Resources.

Measurements from Orange County Flood Control District except as noted.



| Well Number<br>and<br>R.P. Elev. | Date | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|------|---|
|----------------------------------|------|---|

1940

|              |         |      |
|--------------|---------|------|
| C-1109i-N-18 | Jan. 18 | 69.9 |
| 427.         | Feb. 26 | 64.2 |
|              | Mar. 21 | 67.2 |
|              | Apr. 15 | 65.6 |
|              | May 21  | 68.7 |
|              | June 24 | 78.7 |
|              | July 22 | 72.0 |
|              | Aug. 28 | 72.0 |

1941

|  |         |      |
|--|---------|------|
|  | Jan. 17 | 65.2 |
|--|---------|------|

1940

|             |         |         |
|-------------|---------|---------|
| C-1112-N-18 | Jan. 27 | a 264.1 |
| 290.4       | Feb. 24 | a 262.2 |
|             | Mar. 25 | a 260.5 |
|             | Apr. 23 | a 260.2 |
|             | May 27  | a 265.6 |
|             | June 15 | a 273.1 |
|             | July 5  | a 268.7 |
|             | Oct. 30 | a 278.0 |
|             | Nov. 14 | a 276.5 |
|             | Dec. 26 | a 272.0 |

|             |         |       |
|-------------|---------|-------|
| C-1113-N-17 | Mar. 5  | 222.9 |
| 251.7       | June 18 | 231.6 |
|             | Nov. 7  | 238.5 |

|             |         |       |
|-------------|---------|-------|
| C-1120-N-16 | Jan. 18 | 126.9 |
| 151.4       | Feb. 26 | 125.8 |
|             | Mar. 21 | 125.4 |
|             | Apr. 15 | 124.8 |
|             | May 21  | 124.8 |
|             | June 24 | 126.8 |
|             | July 22 | 128.9 |
|             | Aug. 28 | 131.4 |
|             | Sep. 24 | 132.4 |
|             | Nov. 29 | 132.2 |

|              |         |       |
|--------------|---------|-------|
| C-1121b-M-17 | Jan. 18 | 151.4 |
| 179.         | Feb. 26 | 149.5 |
|              | Mar. 21 | 148.6 |
|              | July 22 | 157.6 |
|              | Sep. 24 | 161.9 |
|              | Nov. 29 | 156.2 |

| Well Number<br>and<br>R.P. Elev. | Date | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|------|---|
|----------------------------------|------|---|

1940

|              |         |       |
|--------------|---------|-------|
| C-1122b-N-16 | Jan. 16 | 136.5 |
| *162.7       | Feb. 27 | 135.5 |
|              | Mar. 25 | 134.8 |
|              | Apr. 16 | 134.3 |
|              | May 27  | 134.0 |
|              | June 20 | 134.9 |
|              | July 25 | 136.8 |
|              | Aug. 26 | 138.4 |
|              | Sep. 26 | 139.6 |
|              | Oct. 25 | 140.6 |
|              | Dec. 30 | 140.0 |

|              |         |       |
|--------------|---------|-------|
| C-1123b-N-16 | Jan. 6  | 118.9 |
| 145.         | Feb. 3  | 117.8 |
|              | Mar. 2  | 116.6 |
|              | Apr. 6  | 115.9 |
|              | May 4   | 115.2 |
|              | July 6  | 119.6 |
|              | Aug. 3  | 121.7 |
|              | Sep. 21 | 124.3 |
|              | Oct. 5  | 124.8 |
|              | Nov. 2  | 124.1 |
|              | Dec. 14 | 123.0 |

|              |         |       |
|--------------|---------|-------|
| C-1126b-M-16 | Jan. 15 | 146.4 |
| 175.3        | Feb. 10 | 146.2 |
|              | Mar. 2  | 144.6 |
|              | Apr. 6  | 143.7 |
|              | May 4   | 142.5 |
|              | June 8  | 146.6 |
|              | July 6  | 148.8 |
|              | Aug. 3  | 152.1 |
|              | Sep. 7  | 153.8 |
|              | Oct. 5  | 155.3 |
|              | Nov. 2  | 152.4 |
|              | Dec. 7  | 152.0 |

|              |         |       |
|--------------|---------|-------|
| C-1128a-N-16 | Jan. 11 | 121.8 |
| 140.1        | Feb. 13 | 120.5 |
|              | Mar. 11 | 119.6 |
|              | Apr. 11 | 118.9 |
|              | May 13  | 118.6 |
|              | June 10 | 120.5 |
|              | July 11 | 123.7 |
|              | Aug. 6  | 124.3 |
|              | Sep. 12 | 126.5 |
|              | Oct. 8  | 126.8 |
|              | Dec. 10 | 125.3 |

\* R.P. changed; new elevation.

a Measurement from owner.

Measurements from Orange County Flood Control District except as noted.

| Well Number<br>and<br>R.P. Elev. | Date    |   | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    |   | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|---|----------------------------------|---------|---|---|
|                                  |         |   |   |                                  |         |   |   |
|                                  | 1940    |   |   |                                  | 1940    |   |   |
| C-1129m-N-16<br>136.1            | Jan. 18 | a | 116.2   | C-1150b-N-17<br>206.3            | Jan. 27 | c | 182.2   |
|                                  | Feb. 8  | a | 114.8   |                                  | Feb. 24 | c | 180.9   |
|                                  | Mar. 21 | a | 114.7   |                                  | Mar. 25 | c | 180.2   |
|                                  | Apr. 11 | a | 113.7   |                                  | Apr. 23 | c | 181.2   |
|                                  | May 13  | a | 113.3   |                                  | May 27  | c | 170.5   |
|                                  | June 13 | a | 118.0   |                                  | June 21 | c | 195.9   |
|                                  | July 5  | a | 119.2   |                                  | July 5  | c | 186.5   |
|                                  | Aug. 15 | a | 123.1   |                                  | Aug. 8  | c | 203.0   |
|                                  | Oct. 17 | a | 124.4   |                                  | Sep. 4  | c | 203.4   |
|                                  | Nov. 7  | a | 122.2   |                                  | Oct. 30 | c | 194.4   |
|                                  | Dec. 19 | a | 119.6   |                                  | Nov. 14 | c | 193.0   |
|                                  |         |   |   |                                  | Dec. 26 | c | 189.4   |
| C-1130a-N-15<br>107.3            | Jan. 11 |   | 89.7  | C-1153b-0-15<br>91.9             | Jan. 11 |   | 73.8  |
|                                  | Feb. 13 |   | 87.8  |                                  | Feb. 13 |   | 72.3  |
|                                  | Mar. 11 |   | 87.2  |                                  | Mar. 11 |   | 72.8  |
|                                  | Apr. 11 | b | 86.8  |                                  | Apr. 11 |   | 72.3  |
|                                  | May 13  |   | 86.1  |                                  | May 13  |   | 71.4  |
|                                  | June 10 |   | 89.7  |                                  | June 11 |   | 76.0  |
|                                  | July 11 |   | 93.5  |                                  | July 1  |   | 79.0  |
|                                  | Aug. 6  |   | 93.8  |                                  | Aug. 5  |   | 81.4  |
|                                  | Sep. 12 |   | 95.6  |                                  | Aug. 26 |   | 81.8  |
|                                  | Oct. 8  |   | 95.5  |                                  | Sep. 2  |   | 81.3  |
|                                  | Dec. 10 |   | 92.1  |                                  | Oct. 14 |   | 81.5  |
| C-1131-N-17<br>162.1             | Jan. 18 |   | 132.5   |                                  | Nov. 4  |   | 78.5  |
|                                  | Feb. 26 |   | 131.4   |                                  | Dec. 2  |   | 77.0  |
|                                  | Mar. 21 |   | 130.7   | C-1157a-N-15<br>84.9             | Jan. 6  |   | 67.7  |
|                                  | Apr. 15 |   | 130.0   |                                  | Feb. 3  |   | 65.9  |
|                                  | May 21  |   | 129.8   |                                  | Mar. 2  |   | 65.8  |
|                                  | June 24 |   | 131.9   |                                  | Apr. 6  |   | 66.2  |
|                                  | July 22 |   | 134.1   |                                  | May 4   |   | 65.4  |
|                                  | Aug. 28 |   | 136.8   |                                  | July 6  |   | 73.6  |
|                                  | Sep. 24 |   | 138.1   |                                  | Aug. 3  |   | 76.5  |
|                                  | Nov. 29 |   | 138.4   |                                  | Sep. 14 |   | 77.2  |
| C-1140e-N-16<br>119.             | Jan. 11 |   | 102.7   |                                  | Oct. 5  |   | 75.9  |
|                                  | Feb. 13 |   | 101.0   |                                  | Nov. 2  |   | 72.7  |
|                                  | Mar. 11 |   | 100.2   |                                  | Dec. 7  |   | 71.0  |
|                                  | Apr. 11 |   | 99.7  | C-1160a-0-16<br>88.1             | Feb. 13 |   | 65.4  |
|                                  | May 13  |   | 99.6  |                                  | Mar. 11 |   | 63.3  |
|                                  | June 10 |   | 103.1   |                                  | Apr. 11 |   | 65.8  |
|                                  | July 11 |   | 105.8   |                                  | June 10 |   | 73.5  |
|                                  | Oct. 8  |   | 111.0   |                                  | Oct. 8  |   | 76.2  |
|                                  | Dec. 10 |   | 105.9   |                                  | Dec. 10 |   | 69.6  |

a Measurement from San Gabriel Valley Protective Association.

b Shut down to measure.

c Measurement from owner.

Measurements from Orange County Flood Control District except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
| 1940                             |         |   | 1940                             |         |   |
| C-1162-0-16<br>96.8              | Jan. 11 | 73.5  | C-1193a-0-17<br>172.5            | Jan. 18 | 143.1   |
|                                  | Feb. 13 | 72.2  |                                  | Feb. 26 | 140.6   |
|                                  | Mar. 11 | 71.9  |                                  | Mar. 21 | 139.6   |
|                                  | Apr. 11 | 71.6  |                                  | Apr. 15 | 138.4   |
|                                  | May 13  | 71.7  |                                  | May 21  | 137.6   |
|                                  | June 10 | 76.2  |                                  | June 24 | 140.2   |
|                                  | July 11 | 79.2  |                                  | July 22 | 143.6   |
|                                  | Aug. 6  | 78.9  |                                  | Aug. 28 | 147.1   |
|                                  | Sep. 12 | 83.0  |                                  | Sep. 24 | 148.8   |
|                                  | Oct. 8  | 80.4  |                                  | Nov. 29 | 148.0   |
|                                  | Dec. 10 | 75.9  |                                  |         |   |
| C-1168-0-15<br>75.5              | Jan. 11 | 57.5  | C-1195b-0-18<br>180.8            | Jan. 3  | 160.5   |
|                                  | Feb. 13 | 56.4  |                                  | Feb. 7  | 154.2   |
|                                  | Mar. 11 | 58.2  |                                  | Mar. 6  | 151.4   |
|                                  | Apr. 11 | 57.4  |                                  | Apr. 3  | 150.9   |
|                                  | May 13  | 58.8  |                                  | May 1   | 148.4   |
|                                  | June 10 | 65.2  |                                  | June 5  | 157.5   |
|                                  | July 11 | 69.4  |                                  | July 3  | 160.0   |
|                                  | Aug. 6  | 69.6  |                                  | Aug. 14 | 167.9   |
|                                  | Oct. 8  | 70.4  |                                  | Sep. 4  | 167.7   |
|                                  | Dec. 10 | 60.5  |                                  | Oct. 2  | 169.6   |
|                                  |         |   |                                  | Nov. 6  | 165.8   |
|                                  |         |   |                                  | Dec. 4  | 161.1   |
| C-1171b-0-16<br>69.8             | Jan. 23 | 45.6  | C-1197-0-17<br>151.6             | Jan. 18 | 113.9   |
|                                  | Feb. 29 | 45.6  |                                  | Feb. 26 | 112.0   |
|                                  | Mar. 29 | 48.6  |                                  | Mar. 20 | 111.3   |
|                                  | May 23  | 47.2  |                                  | Apr. 15 | 110.7   |
|                                  | June 26 | 52.5  |                                  | May 21  | 110.1   |
|                                  | July 24 | 59.6  |                                  | June 24 | 112.5   |
|                                  | Aug. 29 | 56.0  |                                  | July 22 | 114.8   |
|                                  | Oct. 1  | 55.4  |                                  | Aug. 28 | 117.0   |
|                                  | Dec. 12 | 49.2  |                                  | Sep. 24 | 118.7   |
|                                  |         |   |                                  | Nov. 29 | 117.3   |
| C-1180-P-17<br>38.3              | Jan. 23 | 24.5  | C-1198-0-17<br>148.7             | Mar. 5  | 123.6   |
|                                  | Feb. 29 | 26.0  |                                  | June 18 | 126.5   |
|                                  | Mar. 29 | 32.1  |                                  | Nov. 7  | 133.9   |
|                                  | Apr. 22 | 26.3  |                                  |         |   |
|                                  | May 23  | 30.6  | C-1201-P-15<br>45.8              | Jan. 25 | 30.1  |
|                                  | June 26 | 35.5  |                                  | Feb. 29 | 31.8  |
|                                  | July 24 | 51.6  |                                  | Mar. 27 | 39.1  |
|                                  | Aug. 29 | 44.6  |                                  | Apr. 25 | 32.0  |
|                                  | Oct. 1  | 44.8  |                                  | June 13 | 45.0  |
|                                  | Dec. 12 | 30.7  |                                  | Aug. 19 | 46.0  |
|                                  |         |   |                                  | Sep. 20 | 42.8  |
|                                  |         |   |                                  | Oct. 21 | 40.6  |

a Motor warm.

Measurements from Orange County Flood Control District.



| Well Number<br>and<br>R.P. Elev. | Date | Dist.R.P.<br>to water<br>surface<br>Feet |
|----------------------------------|------|--|
|----------------------------------|------|--|

1940

|              |         |        |
|--------------|---------|--------|
| C-1206b-P-17 | Jan. 23 | a 67.4 |
| 85.          | Feb. 29 | a 64.6 |
|              | Mar. 29 | a 67.4 |
|              | Apr. 22 | a 66.2 |
|              | May 23  | a 67.1 |
|              | June 26 | a 75.7 |
|              | Dec. 12 | a 75.2 |

|             |         |        |
|-------------|---------|--------|
| C-1207-0-18 | Mar. 4  | a 54.1 |
| 97.5        | Mar. 29 | a 55.7 |
|             | Apr. 22 | a 52.7 |
|             | May 23  | a 54.6 |
|             | June 26 | a 74.3 |
|             | July 24 | a 74.6 |
|             | Aug. 29 | a 77.6 |
|             | Oct. 1  | a 74.4 |
|             | Dec. 12 | a 72.0 |

|              |         |      |
|--------------|---------|------|
| C-1208b-P-18 | Jan. 3  | 67.5 |
| 86.8         | Feb. 8  | 54.8 |
|              | Mar. 4  | 52.6 |
|              | Apr. 5  | 54.4 |
|              | May 2   | 53.7 |
|              | June 5  | 50.2 |
|              | July 2  | 53.6 |
|              | Aug. 1  | 63.8 |
|              | Sep. 4  | 78.2 |
|              | Oct. 2  | 80.7 |
|              | Nov. 1  | 73.8 |
|              | Nov. 30 | 63.3 |

|              |         |       |
|--------------|---------|-------|
| C-12081-P-18 | Feb. 6  | 83.3  |
| 118.7        | Mar. 4  | 83.0  |
|              | Apr. 3  | 80.0  |
|              | May 2   | 75.3  |
|              | June 5  | 95.0  |
|              | July 1  | 107.3 |
|              | July 30 | 81.3  |
|              | Sep. 4  | 106.3 |
|              | Nov. 30 | 91.3  |

|              |        |      |
|--------------|--------|------|
| C-1210e-P-18 | Jan. 2 | 10.7 |
| 51.1         | Feb. 8 | 8.7  |
|              | Mar. 4 | 8.6  |

| Well Number<br>and<br>R.P. Elev. | Date | Dist.R.P.<br>to water<br>surface<br>Feet |
|----------------------------------|------|--|
|----------------------------------|------|--|

1940

|              |         |      |
|--------------|---------|------|
| C-1210e-P-18 | Apr. 3  | 7.6  |
| Cont.        | May 1   | 7.7  |
|              | July 31 | 39.2 |
|              | Sep. 4  | 12.8 |
|              | Oct. 1  | 13.3 |
|              | Oct. 28 | 12.3 |
|              | Dec. 4  | 12.2 |

|              |         |         |
|--------------|---------|---------|
| C-1211a-P-18 | Jan. 23 | a 80.4  |
| 105.9        | Mar. 4  | a 74.0  |
|              | Apr. 22 | a 67.2  |
|              | Oct. 1  | a 117.4 |
|              | Dec. 12 | a 120.0 |

|              |        |       |
|--------------|--------|-------|
| C-1211c-P-18 | Feb. 5 | 125.2 |
| 156.5        | Mar. 5 | 121.3 |
|              | Apr. 2 | 118.6 |
|              | May 1  | 116.8 |
|              | June 4 | 120.2 |
|              | Oct. 2 | 158.8 |
|              | Nov. 1 | 155.2 |
|              | Dec. 2 | 137.4 |

|              |         |      |
|--------------|---------|------|
| C-1211k-P-18 | Feb. 6  | 47.5 |
| 77.7         | Mar. 5  | 47.2 |
|              | Apr. 3  | 41.8 |
|              | May 2   | 37.6 |
|              | June 3  | 48.5 |
|              | July 1  | 50.6 |
|              | July 31 | 62.6 |
|              | Sep. 4  | 79.6 |
|              | Oct. 2  | 72.8 |
|              | Oct. 30 | 70.5 |
|              | Dec. 4  | 57.2 |

|             |         |         |
|-------------|---------|---------|
| C-1212-P-19 | Jan. 23 | a 142.6 |
| 224.0       | Mar. 4  | a 142.0 |
|             | Apr. 22 | a 141.2 |
|             | May 23  | a 142.0 |
|             | June 26 | a 141.5 |
|             | July 24 | a 142.0 |
|             | Aug. 29 | a 143.2 |
|             | Oct. 1  | a 142.4 |
|             | Dec. 12 | a 142.2 |

a Measurement from Orange County Flood Control District.  
Measurements from The Irvine Company except as noted.

Well Number  
and  
R.P. Elev.      Date      Dist.R.P.  
to water  
surface  
Feet

1940

C-1213c-P-19    Feb. 5      259.5  
300.9      Mar. 4      268.2  
Apr. 5      262.2  
May 2      261.2  
June 4      261.1  
July 1      265.6  
Aug. 2      270.6  
Sep. 3      281.2  
Oct. 2      270.6  
Dec. 2      271.8

C-1216b-P-19    Feb. 5      186.2  
219.7      Mar. 5      183.6  
Apr. 2      181.0  
May 1      179.4  
June 4      182.0  
Aug. 2      187.3  
Sep. 3      217.4  
Oct. 1      211.3  
Oct. 29      209.5  
Nov. 30      193.7

C-1217a-Q-19    Jan. 23    a    248.8  
283.4      Mar. 4    a    247.0  
Apr. 22    a    243.9  
May 23    a    243.6  
June 26    a    257.1  
July 24    a    273.0  
Aug. 29    a    262.9  
Oct. 1    a    260.7  
Dec. 12    a    259.5

C-1217p-Q-19    Jan. 2      245.0  
294.7      Feb. 5      241.9  
Mar. 5      239.6  
Apr. 3      240.0  
May 1      238.8  
June 4      241.3  
Aug. 2      239.3  
Sep. 3      250.2  
Oct. 1      248.0  
Oct. 31      246.7  
Dec. 2      241.2

C-1220a-Q-18    Mar. 4    a    97.8  
155.2      Apr. 22    a    95.9  
June 26    a    102.3

Well Number  
and  
R.P. Elev.      Date

1940

C-1220a-Q-18    July 24    a    101.7  
Cont.      Aug. 29    a    103.1

C-1220p-Q-19    Jan. 2      154.9  
220.5      Feb. 5      152.9  
Mar. 5      151.2  
Apr. 3      152.2  
May 1      151.1  
June 4      152.1  
July 1      153.8  
Aug. 2      154.8  
Sep. 3      157.2  
Oct. 1      155.8  
Oct. 31      154.8  
Dec. 2      148.8

C-1220t-Q-19    Jan. 2      143.1  
178.2      Feb. 6      136.0  
Mar. 5      143.2  
Apr. 3      132.9  
May 1      131.1  
June 4      132.0  
Aug. 2      153.5  
Sep. 3      154.5  
Oct. 1      159.6  
Nov. 1      153.8  
Dec. 2      144.2

C-1222-Q-18      Jan. 23    a    73.3  
125.      Mar. 4    a    72.2  
Apr. 22    a    71.9  
May 23    a    73.6  
June 26    a    74.4  
July 24    a    77.8  
Aug. 29    a    74.9  
Oct. 1    a    74.4  
Dec. 12    a    74.8

C-1222n-P-18    Feb. 8      71.9  
99.4      Mar. 5      69.7  
Apr. 3      64.8  
May 3      63.1  
June 3      104.0  
Sep. 3      138.0  
Oct. 31      118.2  
Dec. 4      96.2

a Measurement from Orange County Flood Control District.  
Measurements from The Irvine Company except as noted.



| Well Number<br>and<br>R.P. Elev. | Date      | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|-----------|---|----------------------------------|---------|---|
|                                  | 1940      |   |                                  | 1940    |   |
| C-1224-Q-18<br>96.               | Mar. 4    | 55.2  | C-1231b-H-13<br>40.9             | Jan. 23 | 25.4  |
|                                  | May 23    | 54.8  |                                  | Feb. 29 | 24.8  |
|                                  | June 26   | 58.4  |                                  | Aug. 29 | 45.2  |
|                                  | July 24   | 62.1  |                                  | Oct. 1  | 44.8  |
|                                  | Aug. 29   | 62.3  |                                  | Dec. 12 | 32.3  |
|                                  | Dec. 12   | 58.7  |                                  |         |   |
| C-1225-Q-18<br>101.0             | Jan. 23   | 10.0  | C-1232-P-17<br>75.2              | Jan. 23 | 34.9  |
|                                  | Mar. 4    | 6.7   |                                  | Mar. 29 | 34.2  |
|                                  | Apr. 22   | 6.9   |                                  | Apr. 22 | 33.2  |
|                                  | May 23    | 9.0   |                                  | May 23  | 33.8  |
|                                  | June 26   | 8.9   |                                  | June 26 | 36.3  |
|                                  | July 24   | 9.7   |                                  | July 24 | 38.1  |
|                                  | Aug. 29   | 10.5  |                                  | Aug. 29 | 38.6  |
|                                  | Oct. 1    | 11.0  |                                  | Oct. 1  | 39.2  |
|                                  | Dec. 12   | 12.1  |                                  | Dec. 12 | 38.5  |
| C-1227c-P-18<br>69.7             | Feb. 6 a  | 45.4  | C-1237L-P-17<br>35.2             | Jan. 23 | 18.2  |
|                                  | Mar. 4 a  | 39.9  |                                  | Feb. 29 | 23.3  |
|                                  | Apr. 2 a  | 38.8  |                                  | Apr. 22 | 19.5  |
|                                  | May 3 a   | 36.6  |                                  | May 23  | 19.5  |
|                                  | Oct. 30 a | 97.8  |                                  | June 26 | 26.2  |
|                                  | Dec. 4 a  | 72.4  |                                  | July 24 | 34.2  |
| C-1227f-Q-17<br>45.0             | Jan. 2 a  | 35.2  |                                  | Aug. 29 | 30.1  |
|                                  | Feb. 5 a  | 30.7  |                                  | Oct. 1  | 30.7  |
|                                  | Mar. 4 a  | 30.0  |                                  | Dec. 12 | 23.7  |
|                                  | Apr. 3 a  | 34.2  | C-1243-Q-16<br>40.1              | Jan. 23 | 20.2  |
|                                  | May 1 a   | 31.8  |                                  | Feb. 29 | 19.6  |
|                                  | June 3 a  | 36.5  |                                  | Mar. 29 | 20.6  |
|                                  | July 2 a  | 45.8  |                                  | Apr. 22 | 19.7  |
|                                  | Sep. 2 a  | 47.7  |                                  | May 23  | 20.0  |
|                                  | Oct. 1 a  | 48.0  |                                  | June 26 | 20.2  |
|                                  | Nov. 1 a  | 42.6  |                                  | July 24 | 21.1  |
|                                  | Dec. 3 a  | 38.4  |                                  | Aug. 29 | 21.4  |
| C-1230-P-17<br>54.2              | Jan. 23   | 23.4  |                                  | Oct. 1  | 21.4  |
|                                  | Feb. 29   | 23.0  |                                  | Dec. 12 | 20.6  |
|                                  | Mar. 29   | 25.1  | C-1249-Q-16<br>40.2              | Jan. 23 | 31.5  |
|                                  | Apr. 22   | 22.7  |                                  | Feb. 29 | 41.6  |
|                                  | May 23    | 23.6  |                                  | Mar. 29 | 48.5  |
|                                  | June 26   | 25.4  |                                  | Apr. 22 | 34.9  |
|                                  | July 24   | 29.5  |                                  | June 26 | 35.0  |
|                                  | Aug. 29   | 32.2  |                                  | July 24 | 54.7  |
|                                  | Oct. 1    | 27.5  |                                  | Aug. 29 | 50.6  |
|                                  | Dec. 12   | 25.8  |                                  | Oct. 1  | 45.1  |
|                                  |           |   |                                  | Dec. 12 | 36.7  |

a Measurement from The Irvine Company.

Measurements from Orange County Flood Control District except as noted.



| Well Number<br>and<br>R.P. Elev. | Date      | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date        | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|-----------|---|----------------------------------|-------------|---|
|                                  | 1940      |   |                                  | 1940        |   |
| C-1255-P-15<br>28.0              | Jan. 25   | 15.4  | C-1263-Q-14                      | Mar. 6      | 4.9   |
|                                  | Feb. 29   | 21.2  | Cont.                            | Apr. 3      | 4.2   |
|                                  | Mar. 27   | 26.4  |                                  | May 1       | 4.7   |
|                                  | Apr. 25   | 17.2  |                                  | June 5      | 5.1   |
|                                  | May 23    | 22.4  |                                  | July 3      | 5.4   |
|                                  | June 13   | 26.8  |                                  | July 31     | 5.5   |
|                                  | July 18   | 29.0  |                                  | Aug. 7      | 5.5   |
|                                  | Aug. 19   | 29.4  |                                  | Sep. 4      | 5.0   |
|                                  | Oct. 21   | 23.4  |                                  | Sep. 11     | 4.9   |
|                                  |           |   |                                  | Oct. 2      | 5.3   |
| C-1256a-P-15<br>23.9             | Jan. 9 a  | 14.6  |                                  | Nov. 6      | 5.6   |
|                                  | Feb. 13 a | 15.1  |                                  | Dec. 18     | 6.0   |
|                                  | Mar. 15 a | 24.1  |                                  |             |   |
|                                  | Apr. 12 a | 19.1  | C-1263a-Q-14                     | Jan. 3      | 4.6   |
|                                  | May 13 a  | 17.8  | 6.8                              | Feb. 7      | 4.1   |
|                                  | June 20 a | 23.7  |                                  | Mar. 6      | 8.1   |
|                                  | July 12 a | 26.2  |                                  | Mar. 27     | 12.2  |
|                                  | Aug. 15 a | 26.6  |                                  | Apr. 3      | 9.8   |
|                                  | Sep. 13 a | 27.0  |                                  | May 1       | 5.8   |
|                                  | Oct. 11 a | 22.9  |                                  | June 5      | 8.4   |
|                                  | Nov. 19 a | 19.5  |                                  | July 3      | 9.1   |
|                                  | Dec. 17 a | 17.9  |                                  | Aug. 7      | 12.0  |
|                                  |           |   |                                  | Sep. 4      | 10.4  |
| C-1257-Q-15<br>*                 | Jan. 25   | 7.1   |                                  | Oct. 2      | 9.4   |
|                                  | Feb. 29   | 10.9  |                                  | Nov. 6      | 6.4   |
|                                  | Mar. 27   | 18.5  |                                  | Nov. 20     | 7.2   |
|                                  | Apr. 25   | 9.7   |                                  | Dec. 4      | 7.0   |
|                                  | May 25    | 12.8  |                                  |             |   |
|                                  | June 13   | 16.7  | C-1264-Q-14                      | Jan. 25     | 2.5   |
|                                  | July 18   | 17.8  | **                               | Feb. 29     | 3.4   |
|                                  | Aug. 19   | 17.4  |                                  | Apr. 25     | 6.5   |
|                                  | Sep. 20   | 16.8  |                                  | May 23      | 7.0   |
|                                  | Oct. 21   | 12.5  |                                  | July 18     | 10.0  |
|                                  |           |   |                                  | Aug. 19     | 10.4  |
| C-1261-Q-14<br>7.5               | Jan. 25   | 4.6   |                                  | Oct. 21     | 7.6   |
|                                  | Feb. 29   | 4.6   |                                  |             |   |
|                                  | Mar. 27   | 8.0   | C-1265-Q-15                      | Jan. 25     | 6.1   |
|                                  | Apr. 25   | 5.7   | 6.6                              | Feb. 29     | 6.0   |
|                                  | May 23    | 7.7   |                                  | May 23      | 10.2  |
|                                  | June 13   | 6.5   |                                  | June 13     | 12.8  |
|                                  | July 18   | 7.4   |                                  | July 18     | 13.9  |
|                                  | Aug. 19   | 7.5   |                                  | Aug. 19     | 14.6  |
|                                  | Sep. 20   | 7.0   |                                  | Sep. 20     | 13.0  |
|                                  | Oct. 21   | 5.9   |                                  | Oct. 21     | 10.7  |
| C-1263-Q-14                      | Jan. 3    | 5.8   | C-1268a-Q-15                     | See page 62 |   |
| 4.9                              | Feb. 7    | 5.0   |                                  |             |   |

\* R.P. elevation 13.0 to and including June 13, 1940, then 12.7.

\*\* R.P. elevation 2.2 to and including February 29, 1940, then 3.8.  
a Measurement from W. W. Hoy.

Measurements from Orange County Flood Control District except as noted.

## C-1268a-Q-15, THE IRVINE CO. MAP 4

Log available.

Location and description--E. of Huntington Beach; 875 feet E. of Bushard St., 1,690 feet S. of Atlanta Ave. Middle well of three.

Reference point--Top of 2 inch nipple in center of top casing 3.8 feet above average ground surface.

Elevation of reference point--10.6 from levels by D.W.R.

Use--not used. Casing sealed.

Diameter of casing--18 inches.

Depth of well--155 feet.

Other numbers used--Location No. 13244B.

| Date    |   | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Date    |   | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Date    |   | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|---------|---|---|---------|---|---|---------|---|---|
| 1927    |   |   | 1932    |   |   | 1935    |   |   |
| Oct. 2  | a | 9.1   | Jan. 15 |   | 10.5  | Jan. 25 | b | 8.2   |
| Oct. 6  | a | 12.5  | Feb. 25 |   | 8.2   | Mar. 22 |   | 8.5   |
| Oct. 12 | a | 11.2  | Mar. 25 | b | 12.7  | May 7   |   | 10.4  |
|         |   |   | Apr. 19 | b | 15.7  | July 22 |   | 23.5  |
| 1930    |   |   | May 18  | b | 17.9  | Aug. 29 |   | 22.2  |
| Apr. 9  |   | 14.1  | July 21 | b | 20.4  | Nov. 18 |   | 17.2  |
| Aug. 4  |   | 23.0  | Aug. 20 | b | 21.4  |         |   |   |
| Sep. 8  |   | 19.8  | Sep. 15 |   | 18.1  | 1939    |   |   |
| Sep. 26 |   | 20.3  | Oct. 26 | b | 17.3  | Oct. 26 | b | 11.7  |
| Oct. 4  |   | 18.6  | Nov. 26 |   | 12.2  | Nov. 30 |   | 12.5  |
| Dec. 23 |   | 11.4  | Dec. 21 |   | 8.5   | Dec. 21 | b | 12.7  |
|         |   |   | 1933    |   |   |         |   |   |
| 1931    |   |   | Feb. 3  |   | 8.0   | 1940    |   |   |
| Jan. 5  | b | 10.4  | Mar. 2  |   | 8.5   | Jan. 25 |   | 9.1   |
| Feb. 19 | b | 10.4  | Mar. 14 |   | 10.0  | Feb. 29 |   | 11.0  |
| Mar. 11 | b | 24.1  | Mar. 17 | b | 8.8   | Mar. 27 |   | 17.8  |
| Apr. 7  | b | 32.6  | May 27  | b | 14.8  | Apr. 25 | b | 14.0  |
| May 18  | b | 20.1  | July 11 | b | 18.7  | May 23  | b | 17.1  |
| June 3  | b | 16.2  | Aug. 3  | b | 19.8  | June 13 | b | 20.3  |
| July 7  |   | 22.5  | Sep. 5  | b | 16.0  | July 18 |   | 21.9  |
| Aug. 12 |   | 24.8  | Nov. 8  | b | 16.2  | Aug. 19 |   | 21.4  |
| Sep. 15 |   | 17.9  |         |   |   | Sep. 20 |   | 18.8  |
| Oct. 9  |   | 17.4  | 1934    |   |   | Oct. 21 |   | 16.6  |
| Nov. 6  |   | 16.4  |         |   |   |         |   |   |
| Dec. 17 |   | 11.2  | Jan. 23 |   | 8.3   | 1941    |   |   |
|         |   |   | June 18 | b | 20.9  | Jan. 6  |   | 11.6  |
|         |   |   | Sep. 24 | b | 17.6  |         |   |   |
|         |   |   | Oct. 9  | b | 18.6  |         |   |   |
|         |   |   | Oct. 9  | b | 19.5  |         |   |   |
|         |   |   | Oct. 9  | b | 19.9  |         |   |   |

a Measurement from Division of Water Resources.

b Pumping nearby.

Measurements from Orange County Flood Control District except as noted.

SOUTH COASTAL BASIN INVESTIGATION  
Records of Ground Water Levels at Wells  
in District "D"



THE HISTORY OF THE  
CITY OF BOSTON

FROM THE FIRST SETTLEMENT  
TO THE PRESENT TIME  
BY  
JOHN H. COLEMAN  
OF THE  
CITY OF BOSTON

| Year | Event                      | Year | Event                  | Year | Event                |
|------|----------------------------|------|------------------------|------|----------------------|
| 1630 | First settlement of Boston | 1634 | First church organized | 1639 | First school opened  |
| 1631 | First meeting of the town  | 1635 | First public house     | 1640 | First fire           |
| 1632 | First election of a mayor  | 1636 | First printing press   | 1641 | First hospital       |
| 1633 | First public school        | 1637 | First public library   | 1642 | First public house   |
| 1634 | First public house         | 1638 | First public school    | 1643 | First public library |
| 1635 | First public library       | 1639 | First public house     | 1644 | First public school  |
| 1636 | First public school        | 1640 | First public library   | 1645 | First public house   |
| 1637 | First public house         | 1641 | First public school    | 1646 | First public library |
| 1638 | First public library       | 1642 | First public house     | 1647 | First public school  |
| 1639 | First public school        | 1643 | First public library   | 1648 | First public house   |
| 1640 | First public house         | 1644 | First public school    | 1649 | First public library |
| 1641 | First public library       | 1645 | First public house     | 1650 | First public school  |
| 1642 | First public school        | 1646 | First public library   | 1651 | First public house   |
| 1643 | First public house         | 1647 | First public school    | 1652 | First public library |
| 1644 | First public library       | 1648 | First public house     | 1653 | First public school  |
| 1645 | First public school        | 1649 | First public library   | 1654 | First public house   |
| 1646 | First public house         | 1650 | First public school    | 1655 | First public library |
| 1647 | First public library       | 1651 | First public house     | 1656 | First public school  |
| 1648 | First public school        | 1652 | First public library   | 1657 | First public house   |
| 1649 | First public house         | 1653 | First public school    | 1658 | First public library |
| 1650 | First public library       | 1654 | First public house     | 1659 | First public school  |
| 1651 | First public school        | 1655 | First public library   | 1660 | First public house   |
| 1652 | First public house         | 1656 | First public school    | 1661 | First public library |
| 1653 | First public library       | 1657 | First public house     | 1662 | First public school  |
| 1654 | First public school        | 1658 | First public library   | 1663 | First public house   |
| 1655 | First public house         | 1659 | First public school    | 1664 | First public library |
| 1656 | First public library       | 1660 | First public house     | 1665 | First public school  |
| 1657 | First public school        | 1661 | First public library   | 1666 | First public house   |
| 1658 | First public house         | 1662 | First public school    | 1667 | First public library |
| 1659 | First public library       | 1663 | First public house     | 1668 | First public school  |
| 1660 | First public school        | 1664 | First public library   | 1669 | First public house   |
| 1661 | First public house         | 1665 | First public school    | 1670 | First public library |
| 1662 | First public library       | 1666 | First public house     | 1671 | First public school  |
| 1663 | First public school        | 1667 | First public library   | 1672 | First public house   |
| 1664 | First public house         | 1668 | First public school    | 1673 | First public library |
| 1665 | First public library       | 1669 | First public house     | 1674 | First public school  |
| 1666 | First public school        | 1670 | First public library   | 1675 | First public house   |
| 1667 | First public house         | 1671 | First public school    | 1676 | First public library |
| 1668 | First public library       | 1672 | First public house     | 1677 | First public school  |
| 1669 | First public school        | 1673 | First public library   | 1678 | First public house   |
| 1670 | First public house         | 1674 | First public school    | 1679 | First public library |
| 1671 | First public library       | 1675 | First public house     | 1680 | First public school  |
| 1672 | First public school        | 1676 | First public library   | 1681 | First public house   |
| 1673 | First public house         | 1677 | First public school    | 1682 | First public library |
| 1674 | First public library       | 1678 | First public house     | 1683 | First public school  |
| 1675 | First public school        | 1679 | First public library   | 1684 | First public house   |
| 1676 | First public house         | 1680 | First public school    | 1685 | First public library |
| 1677 | First public library       | 1681 | First public house     | 1686 | First public school  |
| 1678 | First public school        | 1682 | First public library   | 1687 | First public house   |
| 1679 | First public house         | 1683 | First public school    | 1688 | First public library |
| 1680 | First public library       | 1684 | First public house     | 1689 | First public school  |
| 1681 | First public school        | 1685 | First public library   | 1690 | First public house   |
| 1682 | First public house         | 1686 | First public school    | 1691 | First public library |
| 1683 | First public library       | 1687 | First public house     | 1692 | First public school  |
| 1684 | First public school        | 1688 | First public library   | 1693 | First public house   |
| 1685 | First public house         | 1689 | First public school    | 1694 | First public library |
| 1686 | First public library       | 1690 | First public house     | 1695 | First public school  |
| 1687 | First public school        | 1691 | First public library   | 1696 | First public house   |
| 1688 | First public house         | 1692 | First public school    | 1697 | First public library |
| 1689 | First public library       | 1693 | First public house     | 1698 | First public school  |
| 1690 | First public school        | 1694 | First public library   | 1699 | First public house   |
| 1691 | First public house         | 1695 | First public school    | 1700 | First public library |

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1941    |   |                                  | 1940    |   |
| D-703a-H-20<br>990.              | Jan. 30 | a 259.1   | D-713b-G-20<br>Cont.             | Apr. 1  | 273.0   |
|                                  | 1940    |   |                                  | May 5   | 274.7   |
|                                  |         |   |                                  | June 3  | 276.0   |
|                                  |         |   |                                  | July 1  | 277.2   |
| D-705-F-20<br>1831.7             | Jan. 10 | 164.4   |                                  | Aug. 4  | 278.8   |
|                                  | Feb. 14 | 153.8   |                                  | Sep. 1  | 280.0   |
|                                  | Mar. 6  | 155.3   |                                  | Oct. 6  | 281.4   |
|                                  | Apr. 3  | 151.9   |                                  | Nov. 5  | 282.6   |
|                                  | May 8   | 147.1   |                                  | Dec. 2  | 284.0   |
|                                  | June 6  | 146.3   |                                  |         |   |
|                                  | July 3  | 146.9   | D-716-G-21<br>1215.              | Jan. 2  | 499.3   |
|                                  | Aug. 1  | 150.7   |                                  | Feb. 5  | 497.0   |
|                                  | Sep. 4  | 155.4   |                                  | Mar. 4  | 498.2   |
|                                  | Oct. 2  | 159.8   |                                  | Apr. 1  | 497.0   |
|                                  | Nov. 20 | 161.2   |                                  | May 6   | 499.3   |
|                                  | Dec. 11 | 158.3   |                                  | June 3  | 499.3   |
|                                  |         |   |                                  | July 1  | 499.3   |
| D-705g-F-20<br>1840.             | Jan. 2  | 179.6   |                                  | Aug. 5  | 501.6   |
|                                  | Feb. 5  | 172.5   |                                  | Sep. 3  | 502.8   |
|                                  | Mar. 4  | 168.8   |                                  | Oct. 7  | 503.9   |
|                                  | Apr. 1  | 165.6   |                                  | Nov. 4  | 503.9   |
|                                  | May 6   | 160.9   |                                  | Dec. 2  | 503.9   |
|                                  | June 3  | 163.6   |                                  |         |   |
|                                  | July 1  | 164.5   | D-718a-G-20<br>1215.             | Jan. 2  | 485.4   |
|                                  | Aug. 12 | 172.5   |                                  | Feb. 5  | 486.5   |
|                                  | Sep. 3  | 177.0   |                                  | Mar. 3  | 484.2   |
|                                  | Oct. 7  | 181.9   |                                  | Apr. 1  | 483.0   |
|                                  | Nov. 4  | 176.5   |                                  | May 5   | 483.0   |
|                                  | Dec. 23 | 177.5   |                                  | June 3  | 483.5   |
|                                  |         |   |                                  | July 1  | 484.4   |
| D-707-F-21<br>1838.0             | Jan. 10 | 322.5   |                                  | Aug. 4  | 487.2   |
|                                  | Feb. 14 | 322.5   |                                  | Sep. 1  | 487.2   |
|                                  | Mar. 6  | 320.4   |                                  | Oct. 13 | 489.5   |
|                                  | Apr. 3  | 315.6   |                                  | Nov. 5  | 486.5   |
|                                  | May 8   | 286.4   |                                  | Dec. 2  | 485.1   |
|                                  | June 6  | 301.9   |                                  |         |   |
|                                  | June 20 | 300.8   | D-725a-G-21<br>1128.4            | Jan. 10 | 403.8   |
|                                  | Nov. 6  | 318.1   |                                  | Feb. 14 | 402.4   |
|                                  | Dec. 31 | 326.2   |                                  | Mar. 6  | 399.6   |
|                                  |         |   |                                  | Apr. 3  | 400.6   |
| D-708-F-21<br>1492.5             | Jan. 10 | 196.7   |                                  | May 8   | 399.6   |
|                                  | Feb. 14 | 183.0   |                                  | June 6  | 396.4   |
|                                  | Mar. 6  | 174.7   |                                  | July 3  | 402.0   |
|                                  | Apr. 3  | 170.1   |                                  | Aug. 1  | 403.3   |
|                                  | Apr. 24 | 163.2   |                                  | Sep. 4  | 402.9   |
|                                  |         |   |                                  | Sep. 18 | 403.4   |
| D-713b-G-20<br>1545.             | Jan. 2  | 268.2   |                                  | Oct. 2  | 402.4   |
|                                  | Feb. 5  | 269.9   |                                  | Nov. 6  | 402.0   |
|                                  | Mar. 3  | 271.5   |                                  | Dec. 11 | 400.1   |

a Measurement from Chino Basin Protective Association.  
Measurements from owner except as noted,

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1941    |   |                                  | 1940    |   |
| D-726a-H-21<br>1057.0            | Jan. 20 | 346.4   | D-751-I-20<br>765.               | Feb. 4  | 80.9  |
|                                  | 1940    |   |                                  | 1941    |   |
| D-727-H-21<br>1093.              | Jan. 10 | a 371.6   |                                  | Jan. 20 | 78.6  |
|                                  | Feb. 14 | a 369.3   |                                  | 1940    |   |
|                                  | Mar. 6  | a 368.9   |                                  |         |   |
|                                  | Apr. 3  | a 368.0   |                                  |         |   |
|                                  | May 8   | a 367.0   | D-752-I-20<br>712.5              | Feb. 4  | 36.5  |
|                                  | June 6  | a 367.9   |                                  | 1941    |   |
|                                  | July 3  | a 368.6   |                                  |         |   |
|                                  | Aug. 1  | a 369.7   |                                  | Jan. 20 | 38.0  |
|                                  | Sep. 4  | a 370.9   | D-753a-I-20<br>741.              | Jan. 20 | 54.7  |
|                                  | Oct. 2  | a 371.8   |                                  | 1940    |   |
|                                  | Nov. 20 | a 371.0   |                                  |         |   |
|                                  | Dec. 31 | a 369.8   |                                  |         |   |
|                                  | 1941    |   |                                  |         |   |
| D-728-H-20<br>1032.              | Jan. 16 | 321.6   | D-753b-I-20<br>695.              | Feb. 4  | 24.4  |
|                                  |         |   |                                  | 1941    |   |
| D-729-H-20<br>985.               | Jan. 30 | 271.1   |                                  | Jan. 20 | 25.4  |
| D-734b-H-20<br>972.9             | Jan. 16 | 263.4   | D-754a-I-19<br>727.8             | Jan. 20 | 34.3  |
|                                  |         |   |                                  | 1938    |   |
| D-735-H-21<br>922.0              | Jan. 16 | 227.3   | D-757a-I-19<br>659.4             | Apr. 10 | 33.5  |
|                                  |         |   |                                  | 1940    |   |
| D-735b-H-21<br>925.1             | Jan. 20 | 221.1   |                                  | Feb. 5  | 37.6  |
| D-736-H-21<br>962.5              | Jan. 16 | 253.9   |                                  | 1941    |   |
|                                  | 1940    |   |                                  | Jan. 21 | 40.1  |
| D-740-H-20<br>844.               | Feb. 9  | 160.4   |                                  | 1940    |   |
|                                  | 1941    |   | D-752a-I-21<br>692.6             | Feb. 5  | 42.4  |
|                                  | Jan. 16 | 155.5   |                                  | 1941    |   |
| D-750a-I-21<br>743.5             | Jan. 20 | 66.3  |                                  | Jan. 21 | 44.7  |

a Measurement by owner.

Measurements by Chino Basin Protective Association except as noted.



| Well Number<br>and<br>R.P. Elev. | Date  | Dist.R.P.<br>to water<br>surface<br><u>Feet</u>                                 | Well Number<br>and<br>R.P. Elev. | Date      | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---|---|----------------------------------|-----------|---|
|                                  | 1939  |   |                                  | 1940      |   |
| D-764-J-21<br>631.8              | Apr. 8<br>Nov. 25   | 4.1<br>10.3   | D-775-J-21<br>571.0              | Feb. 6    | 6.5   |
|                                  | 1940  |   |                                  | 1941      |   |
|                                  | Feb. 5  | 7.8   | D-776e-J-20<br>555.5             | Jan. 22   | 7.6   |
|                                  | 1941  |   | D-776e-J-21<br>573.7             | Jan. 22   | 3.3   |
|                                  | Jan. 21   | 8.6   | D-777-J-20<br>550.8              | Jan. 22   | 8.2   |
|                                  | 1940  |   |                                  | 1940      |   |
| D-766-J-20<br>603.7              | Jan. 2<br>Feb. 9<br>Mar. 1<br>Apr. 3<br>May 2<br>June 3<br>July 1<br>Aug. 1<br>Sep. 1<br>Nov. 3<br>Dec. 2 | 11.3<br>9.8<br>8.4<br>7.8<br>8.0<br>2.8<br>24.2<br>26.0<br>31.1<br>15.5<br>13.9 | D-777a-J-20<br>535.9             | Feb. 6 b  |   |
|                                  | 1941  |   |                                  | 1941      |   |
| D-771e-J-20<br>583.7             | Jan. 22   | 3.2   |                                  | Jan. 22 b |   |
|                                  | 1940  |   | D-780-K-20<br>523.1              | Jan. 22   | 15.3  |
| D-772-J-20<br>570.6              | Feb. 6  | 1.0   | D-780b-K-20<br>536.5             | Jan. 22   | 14.1  |
|                                  | 1941  |   | D-781a-K-21<br>507.6             | Jan. 22   | 0.6   |
|                                  | Jan. 22   | 1.2   |                                  | 1940      |   |
|                                  | 1940  |   | D-783-K-21<br>540.3              | Feb. 6    | 25.9  |
| D-773-J-21<br>587.0              | Feb. 5  | 3.0   |                                  | 1941      |   |
|                                  | 1941  |   |                                  | Jan. 22   | 27.7  |
|                                  | Jan. 21   | 3.6   | D-784-K-21<br>509.2              | Jan. 22 c |   |
|                                  |   |   | D-788-K-21<br>479.3              | Jan. 22   | 4.5   |
|                                  |   |   |                                  | 1940      |   |
|                                  |   |   | D-801-K-21<br>564.2              | Feb. 6    | 18.3  |

a Pumping nearby.

b Water at ground level.

c Filled in.

Measurements from Chino Basin Protective Association.

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br>Feet | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br>Feet |
|----------------------------------|---------|--|----------------------------------|---------|--|
|                                  | 1941    |  |                                  | 1941    |  |
| D-801-K-21<br>Cont.              | Jan. 22 | 18.2                                     | D-907b-J-22<br>578.8             | Jan. 22 | 3.3                                      |
|                                  |         |  |                                  | 1940    |  |
| D-811a-K-22<br>592.7             | Jan. 22 | 59.6                                     | D-908a-J-22<br>626.0             | Feb. 7  | 16.1                                     |
|                                  | 1940    |  |                                  | 1941    |  |
| D-812-K-22<br>562.8              | Feb. 6  | 34.5                                     |                                  | Jan. 27 | 16.0                                     |
|                                  | 1941    |  |                                  | 1940    |  |
|                                  | Jan. 22 | 32.1                                     | D-909-J-22<br>659.5              | Feb. 7  | 29.7                                     |
|                                  | 1940    |  |                                  | 1941    |  |
| D-813-K-22<br>546.8              | Feb. 6  | 7.5                                      |                                  | Jan. 27 | 29.4                                     |
|                                  | 1941    |  | D-910-I-22<br>725.3              | Jan. 21 | 74.8                                     |
|                                  | Jan. 22 | 7.4                                      |                                  |         |  |
|                                  | 1940    |  | D-913b-I-22<br>801.8             | Jan. 21 | 132.4                                    |
| D-902a-I-21<br>751.5             | Feb. 5  | 87.1                                     |                                  | 1940    |  |
|                                  | 1941    |  | D-914-I-22<br>779.1              | Feb. 5  | 120.1                                    |
|                                  | Jan. 21 | 89.2                                     |                                  | 1941    |  |
| D-904b-J-21<br>656.6             | Jan. 21 | 32.3                                     |                                  | Jan. 21 | 117.9                                    |
|                                  |         |  |                                  | 1940    |  |
| D-905-J-21<br>631.4              | Jan. 21 | 16.7                                     | D-915-I-22<br>718.3              | Feb. 5  | 69.1                                     |
|                                  |         |  |                                  | 1941    |  |
| D-905a-J-21<br>624.              | Jan. 21 | 15.2                                     |                                  | Jan. 21 | 71.0                                     |
|                                  |         |  | D-918b-J-22<br>612.1             | Jan. 27 | 11.1                                     |
| D-906b-J-21<br>594.6             | Jan. 27 | 3.7                                      |                                  | 1940    |  |
|                                  |         |  | D-918d-J-22<br>599.8             | Feb. 7  | 29.0                                     |
| D-906d-J-21<br>602.7             | Jan. 22 | 7.9                                      |                                  | 1941    |  |
| D-906i-J-21<br>565.1             | Jan. 22 | 5.6                                      |                                  | Jan. 27 | 26.6                                     |
| D-907a-J-22<br>606.6             | Jan. 27 | 7.5                                      |                                  |         |  |

Measurements from Chino Basin Protective Association.

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date     | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|----------|---|
| 1941                             |         |   | 1940                             |          |   |
| D-919c-J-22<br>627.9             | Jan. 27 | 41.1  | D-935-I-23<br>785.3              | Feb. 7   | 110.5   |
| D-920-J-22<br>654.7              | Jan. 27 | 33.3  | 1941                             |          |   |
| 1940                             |         |   | Jan. 28                          |          |   |
| D-921a-J-22<br>663.4             | Feb. 7  | 28.5  | D-936a-I-23<br>845.4             | Jan. 28  | 137.9   |
| 1941                             |         |   | 1940                             |          |   |
| Jan. 28                          |         |   | D-940b-J-23<br>701.5             | Feb. 7   | 63.9  |
| 1940                             |         |   | 1941                             |          |   |
| D-922-I-22<br>726.6              | Feb. 7  | 78.1  | Jan. 27                          |          |   |
| 1941                             |         |   | D-968-J-25<br>719.4              | Jan. 28  | 10.2  |
| Jan. 28                          |         |   | 1940                             |          |   |
| D-922c-I-22<br>712.4             | Jan. 28 | 64.6  | D-969-J-25<br>759.1              | Feb. 9   | 22.3  |
| D-923-I-22<br>750.7              | Jan. 28 | 95.6  | 1941                             |          |   |
| 1940                             |         |   | Jan. 28                          |          |   |
| D-928-I-23<br>703.0              | Feb. 7  | 55.2  | 1940                             |          |   |
| 1941                             |         |   | D-975c-I-25<br>817.6             | Feb. 9   | 46.5  |
| Jan. 28                          |         |   | Mar. 17 a                        |          |   |
| D-928a-J-23<br>681.3             | Jan. 28 | 41.2  | May 18 a                         |          |   |
| D-929-J-23<br>646.6              | Jan. 27 | 43.8  | Sep. 16 a                        |          |   |
| D-929a-J-23<br>650.8             | Jan. 27 | 42.1  | 1941                             |          |   |
| D-934-I-23<br>715.2              | Jan. 28 | 64.2  | Jan. 28                          |          |   |
|                                  |         |   | 1940                             |          |   |
|                                  |         |   | D-975d-I-25<br>770.7             | May 18 a | 13.6  |
|                                  |         |   | Sep. 16 a                        |          |   |
|                                  |         |   | Nov. 15 a                        |          |   |
|                                  |         |   | 1941                             |          |   |
|                                  |         |   | Feb. 9                           |          |   |
|                                  |         |   | D-976-J-25<br>747.4              | Feb. 9   | 11.5  |

a Measurement from Riverside Cement Company.

Measurements from Chino Basin Protective Association except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |  | Well Number<br>and<br>R.P. Elev. | Date    |   | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|--|----------------------------------|---------|---|---|
|                                  |         |   |  |                                  |         |   |   |
|                                  | 1940    |   |  |                                  | 1940    |   |   |
| D-976a-J-25<br>760.8             | Jan. 17 | 4.1   |  | D-1001b-G-21<br>1420.3           | Jan. 1  | c | 141.0   |
|                                  | Feb. 18 | 4.0   |  |                                  | Feb. 2  | c | 130.0   |
|                                  | Mar. 17 | 4.2   |  |                                  | Mar. 6  | c | 122.0   |
|                                  | Apr. 15 | 4.0   |  |                                  | Apr. 1  | c | 116.0   |
|                                  | May 18  | 4.4   |  |                                  | May 6   | c | 107.0   |
|                                  | June 17 | 4.6   |  |                                  | July 1  | c | 151.0   |
|                                  | July 16 | 5.3   |  |                                  | Aug. 1  | c | 140.0   |
|                                  | Aug. 15 | 5.6   |  |                                  | Sep. 3  | c | 158.0   |
|                                  | Sep. 16 | 5.8   |  |                                  | Oct. 2  | c | 165.0   |
|                                  | Oct. 16 | 5.8   |  |                                  | Nov. 4  | c | 161.0   |
|                                  | Nov. 15 | 4.9   |  |                                  |         |   |   |
|                                  | Dec. 17 | 4.2   |  |                                  |         |   |   |
|                                  |         |   |  |                                  | 1941    |   |   |
| D-983c-I-26<br>851.0             | Jan. 17 | 57.3  |  |                                  | Jan. 2  | c | 133.0   |
|                                  | Feb. 18 | 57.0  |  |                                  |         |   |   |
|                                  | Mar. 17 | 57.0  |  |                                  | 1940    |   |   |
|                                  | Apr. 15 | 56.8  |  | D-1001g-G-21<br>1360.6           | Jan. 1  | c | 93.0  |
|                                  | May 18  | 56.8  |  |                                  | Feb. 2  | c | 85.5  |
|                                  | June 17 | 56.8  |  |                                  | Mar. 1  | c | 78.5  |
|                                  | July 16 | 56.9  |  |                                  | Apr. 1  | c | 71.5  |
|                                  | Aug. 15 | 57.2  |  |                                  | May 6   | c | 64.0  |
|                                  | Sep. 16 | 57.6  |  |                                  | June 1  | c | 63.0  |
|                                  | Oct. 16 | 58.0  |  |                                  | July 1  | c | 64.0  |
|                                  | Nov. 15 | 57.0  |  |                                  | Aug. 1  | c | 67.5  |
|                                  | Dec. 17 | 61.3  |  |                                  | Sep. 3  | c | 76.0  |
|                                  |         |   |  |                                  | Oct. 2  | c | 83.0  |
|                                  |         |   |  |                                  | Nov. 4  | c | 84.5  |
| D-984-I-26<br>930.9              | Feb. 18 | 93.0  |  |                                  | Dec. 1  | c | 80.5  |
|                                  | June 17 | 93.8  |  | D-1001i-G-21<br>1396.1           | Jan. 1  | c | 117.0   |
|                                  | July 16 | a 95.1  |  |                                  | Feb. 2  | c | 105.5   |
|                                  | Aug. 15 | 94.6  |  |                                  | Mar. 1  | c | 96.0  |
|                                  | Sep. 16 | 93.5  |  |                                  | Apr. 1  | c | 87.0  |
|                                  | Dec. 31 | b 92.3  |  |                                  | May 6   | c | 78.0  |
| D-985c-I-26<br>895.9             | Jan. 17 | 68.3  |  |                                  | June 1  | c | 95.5  |
|                                  | May 18  | 67.6  |  |                                  | Nov. 4  | c | 123.5   |
| D-986-I-26<br>876.5              | Jan. 17 | 59.9  |  | D-1005a-H-21<br>906.2            | Dec. 4  | c | 110.0   |
|                                  | Feb. 18 | 58.5  |  |                                  |         |   |   |
|                                  | Mar. 17 | 58.2  |  |                                  | 1941    |   |   |
|                                  | Apr. 15 | 58.3  |  |                                  | Jan. 16 | d | 194.3   |
|                                  | May 18  | 59.5  |  |                                  |         |   |   |
|                                  | June 17 | 60.2  |  |                                  |         |   |   |
|                                  | July 16 | 61.0  |  |                                  |         |   |   |
|                                  | Sep. 16 | 62.1  |  |                                  |         |   |   |
|                                  | Nov. 15 | 61.5  |  |                                  |         |   |   |
|                                  | Dec. 17 | 61.3  |  |                                  |         |   |   |

a Motor warm.

b Measurement from San Bernardino Valley Water Conservation District.

c Measurement from owner.

d Measurement from Chino Basin Protective Association.

Measurements from Riverside Cement Company except as noted.

| Dist.R.P.<br>to water<br>surface |         |         |  | Dist.R.P.<br>to water<br>surface |         |         |  |
|----------------------------------|---------|---------|--|----------------------------------|---------|---------|--|
| Well Number<br>and<br>R.P. Elev. | Date    | Feet    |  | Well Number<br>and<br>R.P. Elev. | Date    | Feet    |  |
|                                  | 1940    |         |  |                                  | 1941    |         |  |
| D-1007b-H-22<br>870.8            | Feb. 2  | a 148.2 |  | D-1043b-H-24<br>937.0            | Jan. 29 | a 170.6 |  |
|                                  | 1941    |         |  |                                  | 1940    |         |  |
|                                  | Jan. 16 | a 149.8 |  | D-1044-H-24<br>959.0             | Jan. 2  | 189.0   |  |
|                                  | 1940    |         |  |                                  | Feb. 14 | 188.8   |  |
|                                  |         |         |  |                                  | Mar. 7  | 188.6   |  |
| D-1029-H-23<br>974.6             | Jan. 31 | a 234.1 |  |                                  | Apr. 11 | 188.7   |  |
|                                  | 1941    |         |  |                                  | May 11  | 188.5   |  |
|                                  | Jan. 29 | a 228.1 |  |                                  | June 8  | 188.7   |  |
|                                  | 1940    |         |  |                                  | 1941    |         |  |
|                                  |         |         |  |                                  | Jan. 13 | 188.9   |  |
| D-1030-H-23<br>862.6             | Jan. 31 | a 177.0 |  |                                  | 1940    |         |  |
|                                  | 1941    |         |  | D-1050-G-24<br>1165.7            | Jan. 2  | 371.8   |  |
|                                  | Jan. 29 | a 170.3 |  |                                  | Feb. 14 | 372.4   |  |
|                                  | 1940    |         |  |                                  | Mar. 7  | 371.8   |  |
|                                  |         |         |  |                                  | Apr. 11 | 371.8   |  |
| D-1031-H-23<br>902.0             | Jan. 31 | a 162.6 |  |                                  | May 11  | 371.2   |  |
|                                  | 1941    |         |  |                                  | June 8  | 371.2   |  |
|                                  | Jan. 29 | a 164.6 |  |                                  | Sep. 20 | 371.2   |  |
|                                  | 1940    |         |  | D-1050a-G-24<br>1246.1           | Jan. 4  | 451.0   |  |
|                                  |         |         |  |                                  | Feb. 14 | 451.0   |  |
| D-1033-H-23<br>1049.             | Jan. 31 | a 282.4 |  |                                  | Mar. 5  | 451.0   |  |
|                                  | 1941    |         |  |                                  | Apr. 12 | 451.0   |  |
|                                  | Jan. 29 | a 283.2 |  |                                  | May 11  | 451.0   |  |
|                                  | 1940    |         |  |                                  | June 8  | 450.4   |  |
|                                  |         |         |  |                                  | Sep. 20 | 451.0   |  |
| D-1037-G-23<br>1194.6            | Jan. 30 | a 408.8 |  | D-1052-H-24<br>1085.5            | Jan. 2  | 294.7   |  |
|                                  |         |         |  |                                  | Feb. 14 | 295.3   |  |
| D-1043-H-24<br>882.9             | Jan. 31 | a 124.4 |  |                                  | Mar. 7  | 295.3   |  |
|                                  | 1941    |         |  |                                  | Apr. 11 | 295.3   |  |
|                                  |         |         |  |                                  | May 11  | 295.3   |  |
|                                  |         |         |  |                                  | June 8  | 295.3   |  |
|                                  |         |         |  |                                  | Sep. 20 | 294.7   |  |
|                                  |         |         |  | D-1053-H-24<br>1025.5            | Jan. 2  | 239.7   |  |
|                                  |         |         |  |                                  | Feb. 14 | 239.7   |  |
|                                  |         |         |  |                                  | Mar. 7  | 239.7   |  |
|                                  |         |         |  |                                  | Apr. 11 | 239.7   |  |
|                                  |         |         |  |                                  | May 11  | 238.5   |  |
|                                  |         |         |  |                                  | June 8  | 238.5   |  |
|                                  |         |         |  |                                  | Sep. 20 | 239.1   |  |
|                                  | Jan. 29 | a 125.0 |  |                                  |         |         |  |

a Measurement from Chino Basin Protective Association.  
Measurements from Fontana Union Water Company except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1941    |   |                                  | 1940    |   |
| D-1054c-H-24<br>961.8            | Jan. 29 | a 173.8   | D-1064-H-25<br>1110.3            | Jan. 2  | 304.1   |
|                                  | 1940    |   |                                  | Feb. 14 | 304.1   |
|                                  |         |   |                                  | Mar. 7  | 303.1   |
|                                  |         |   |                                  | Apr. 11 | 303.1   |
| D-1055-H-24<br>979.9             | Jan. 2  | 189.3   |                                  | May 11  | 303.1   |
|                                  | Feb. 14 | 188.7   |                                  | June 8  | 303.1   |
|                                  | Mar. 7  | 188.0   |                                  | Sep. 20 | 304.7   |
|                                  | Apr. 11 | 187.9   |                                  |         |   |
|                                  | May 11  | 188.0   | D-1064a-H-25<br>1156.9           | Jan. 2  | 353.4   |
|                                  | June 8  | 188.2   |                                  | Feb. 14 | 353.4   |
|                                  | Sep. 20 | 188.6   |                                  | Mar. 7  | 351.1   |
|                                  |         |   |                                  | Apr. 11 | 351.1   |
| D-1059-G-24<br>1210.5            | Jan. 2  | 411.4   |                                  | May 11  | 351.1   |
|                                  | Feb. 14 | 410.8   |                                  | June 8  | 351.1   |
|                                  | Mar. 7  | 410.8   |                                  | Sep. 20 | 353.4   |
|                                  | Apr. 11 | 410.8   |                                  |         |   |
|                                  | May 11  | 410.2   | D-1064b-H-25<br>1142.5           | Jan. 2  | 342.3   |
|                                  | June 8  | 410.2   |                                  | Feb. 14 | 345.5   |
|                                  | Sep. 20 | 410.8   |                                  | Mar. 7  | 342.9   |
|                                  |         |   |                                  | Apr. 11 | 342.3   |
| D-1061-G-25<br>1397.2            | Jan. 16 | 575.4   |                                  | May 11  | 342.3   |
|                                  | Feb. 15 | 575.4   |                                  | June 8  | 341.7   |
|                                  | Mar. 18 | 575.4   |                                  | Sep. 20 | 343.0   |
|                                  | Apr. 17 | 575.4   |                                  |         |   |
|                                  | May 16  | 575.4   | D-1065-H-25<br>1050.0            | Jan. 2  | 248.7   |
|                                  | June 17 | 574.1   |                                  | Feb. 14 | 248.6   |
|                                  | July 15 | 576.4   |                                  | Mar. 7  | 248.4   |
|                                  | Aug. 14 | 574.8   |                                  | Apr. 11 | 248.2   |
|                                  | Sep. 19 | 575.4   |                                  | May 11  | 248.1   |
|                                  |         |   |                                  | June 8  | 247.9   |
| D-1062-G-25<br>1248.8            | Jan. 2  | 437.0   |                                  | Sep. 20 | 249.2   |
|                                  | Feb. 14 | 437.0   | D-1066-H-25<br>1024.5            | May 11  | 221.0   |
|                                  | Mar. 7  | 436.0   |                                  |         |   |
|                                  | Apr. 11 | 435.7   | D-1068-H-25                      | Jan. 3  | b 253.5   |
|                                  | May 11  | 435.5   | 1082.4                           | Feb. 5  | b 254.0   |
|                                  | June 8  | 435.5   |                                  | Mar. 7  | b 253.7   |
|                                  | Sep. 20 | 436.5   |                                  | Apr. 1  | b 253.5   |
| D-1062a-G-25<br>1236.4           | Jan. 2  | 429.9   |                                  | May 3   | b 253.0   |
|                                  | Feb. 14 | 429.9   |                                  | June 3  | b 253.0   |
|                                  | Mar. 7  | 430.5   |                                  | July 3  | b 252.8   |
|                                  | Apr. 11 | 430.5   |                                  |         |   |
|                                  | May 11  | 429.9   |                                  |         |   |
|                                  | June 8  | 430.5   |                                  |         |   |
|                                  | Sep. 20 | 431.6   |                                  |         |   |
|                                  |         |   |                                  | 1941    |   |
|                                  |         |   |                                  | Jan. 2  | b 252.7   |

a Measurement from Chino Basin Protective Association.

b Measurement from owner.

Measurements from Fontana Union Water Company except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br>Feet | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br>Feet |
|----------------------------------|---------|--|----------------------------------|---------|--|
|                                  | 1940    |  |                                  | 1940    |  |
| D-1072-G-25<br>1406.7            | Jan. 16 | 264.9                                    | D-1081-H-26<br>1105.7            | Jan. 17 | a 254.0                                  |
|                                  | Feb. 15 | 262.6                                    |                                  | Feb. 18 | a 253.8                                  |
|                                  | Mar. 18 | 259.9                                    |                                  | Mar. 17 | a 253.6                                  |
|                                  | Apr. 17 | 258.0                                    |                                  | Apr. 15 | a 253.4                                  |
|                                  | May 16  | 257.0                                    |                                  | May 18  | a 253.2                                  |
|                                  | June 17 | 257.8                                    |                                  | June 17 | a 253.3                                  |
|                                  | July 15 | 276.2                                    |                                  | July 16 | a 253.4                                  |
|                                  | Aug. 14 | 282.2                                    |                                  | Aug. 15 | a 253.6                                  |
|                                  | Sep. 19 | 283.9                                    |                                  | Sep. 16 | a 253.6                                  |
|                                  |         |  |                                  | Oct. 16 | a 253.6                                  |
|                                  | 1941    |  |                                  | Nov. 15 | a 253.5                                  |
|                                  | Jan. 27 | 254.1                                    |                                  | Dec. 17 | a 253.4                                  |
|                                  | 1940    |  | D-1084-G-26<br>1352.1            | Jan. 4  | 320.5                                    |
| D-1072a-G-25<br>1409.6           | Jan. 16 | 263.2                                    |                                  | Feb. 22 | 319.9                                    |
|                                  | Feb. 15 | 260.9                                    |                                  | Mar. 2  | 319.7                                    |
|                                  | Mar. 18 | 257.4                                    |                                  | Apr. 22 | 319.4                                    |
|                                  | Apr. 17 | 254.1                                    |                                  | May 7   | 319.2                                    |
|                                  | May 16  | 254.0                                    |                                  | June 8  | 318.5                                    |
|                                  | June 17 | 255.1                                    |                                  | Sep. 20 | 317.9                                    |
|                                  | July 15 | 264.4                                    | D-1085a-G-26<br>1346.6           | Jan. 4  | 321.6                                    |
|                                  | 1941    |  |                                  | Feb. 22 | 320.1                                    |
|                                  | Jan. 27 | 254.1                                    |                                  | Mar. 2  | 320.1                                    |
|                                  | 1940    |  |                                  | Apr. 22 | 320.1                                    |
| D-1075-G-25<br>1180.8            | Jan. 2  | 336.1                                    |                                  | May 7   | 319.6                                    |
|                                  | Feb. 14 | 335.6                                    |                                  | June 8  | 319.6                                    |
|                                  | Mar. 2  | 335.6                                    |                                  | Sep. 20 | 319.1                                    |
|                                  | Apr. 10 | 335.6                                    | D-1088-H-26<br>1037.6            | Jan. 3  | b 181.3                                  |
|                                  | May 11  | 335.0                                    |                                  | Mar. 7  | b 178.7                                  |
|                                  | June 9  | 335.0                                    |                                  | Apr. 1  | b 180.1                                  |
|                                  | Sep. 20 | 335.0                                    |                                  | May 3   | b 179.5                                  |
| D-1075a-G-25<br>1228.4           | Jan. 2  | 388.4                                    |                                  | June 3  | b 181.0                                  |
|                                  | Feb. 14 | 387.8                                    |                                  | Aug. 3  | b 185.5                                  |
|                                  | Mar. 2  | 387.8                                    |                                  | Oct. 4  | b 184.3                                  |
|                                  | Apr. 11 | 387.2                                    |                                  | Nov. 4  | b 183.9                                  |
|                                  | May 11  | 386.0                                    |                                  | Dec. 2  | b 182.4                                  |
|                                  | June 9  | 386.6                                    | D-1091-H-26<br>869.2             | Apr. 15 | a 16.4                                   |
|                                  | Sep. 20 | 386.6                                    |                                  | Sep. 16 | a 21.6                                   |
|                                  |         |  |                                  | Nov. 15 | a 21.8                                   |
|                                  |         |  | D-1092d-H-26<br>995.9            | Dec. 31 | c 125.1                                  |

a Measurement from Riverside Cement Company.

b Measurement from owner.

c Measurement from San Bernardino Valley Water Conservation District.

Measurements from Fontana Union Water Company except as noted.

| Well Number<br>and<br>R.P. Elev. | Date  | Dist.R.P.<br>to water<br>surface<br><u>Feet</u>  | Well Number<br>and<br>R.P. Elev. | Date   | Dist.R.P.<br>to water<br>surface<br><u>Feet</u>                               |
|----------------------------------|---|--|----------------------------------|--|---|
|                                  | 1940  |  |                                  | 1941   |   |
| D-1095-G-26<br>1177.2            | Jan. 3<br>Feb. 5<br>Mar. 7<br>Apr. 1<br>May 3<br>Nov. 4<br>Dec. 2   | 206.2<br>205.9<br>204.5<br>204.8<br>203.8<br>203.5<br>205.0  | D-1162a-E-25<br>Cont.            | Jan. 24 a<br>1940  | 95.7  |
| D-1105-F-21<br>1684.4            | Jan. 10<br>Feb. 14<br>Mar. 6<br>Apr. 3<br>Apr. 24<br>Aug. 1<br>Nov. 6<br>Dec. 31  | 366.9<br>355.4<br>348.9<br>342.0<br>337.8<br>355.4<br>371.1<br>356.8                                     | D-1164-E-25<br>1805.             | Jan. 3 a<br>Feb. 22 a<br>Mar. 5 a<br>Apr. 22 a<br>May 8 a<br>June 15 a<br>Sep. 20 a                              | 160.3<br>161.3<br>161.4<br>160.9<br>140.2<br>146.3<br>147.2                   |
| D-1106-F-21<br>1469.4            | Jan. 10<br>Feb. 14<br>Mar. 6<br>Apr. 3<br>May 8<br>June 6<br>July 3<br>Aug. 1<br>Sep. 4<br>Oct. 2<br>Nov. 20<br>Dec. 31 | 188.8<br>176.1<br>172.0<br>165.1<br>153.9<br>164.7<br>177.7<br>182.6<br>202.4<br>201.6<br>187.0<br>176.4 | D-1165-F-25<br>1620.             | Jan. 3 a<br>Feb. 22 a<br>Mar. 5 a<br>Apr. 12 a<br>May 8 a<br>June 15 a<br>Sep. 20 a<br>Dec. 31 b                 | 316.4<br>316.7<br>316.6<br>316.4<br>319.9<br>321.1<br>327.2<br>332.4          |
| D-1161-E-25<br>2242.2            | Jan. 17 a<br>Feb. 16 a<br>Mar. 15 a<br>Apr. 17 a  | 57.2<br>61.8<br>59.5<br>67.2   | D-1166-F-25<br>1525.4            | Dec. 31 b  | 299.8   |
|                                  | 1941  |  | D-1170b-E-25<br>1852.9           | Jan. 16 a<br>Feb. 15 a<br>Mar. 15 a<br>Apr. 19 a<br>May 16 a<br>June 17 a<br>July 15 a<br>Aug. 14 a<br>Sep. 18 a | 51.4<br>51.1<br>47.6<br>45.0<br>45.0<br>45.9<br>47.5<br>48.9<br>51.1          |
|                                  | Jan. 13 a   | 70.7   | D-1177a-F-25<br>1514.2           | Dec. 31 b  | 444.8   |
|                                  | 1940  |  | D-1181-F-26<br>1591.1            | Jan. 16<br>Feb. 15<br>Mar. 16<br>Apr. 17<br>May 16<br>June 17<br>July 15<br>Aug. 14<br>Sep. 19                   | 160.7<br>148.4<br>131.8<br>122.6<br>125.8<br>142.6<br>158.4<br>172.4<br>185.2 |
| D-1162a-E-25<br>2066.3           | Jan. 17 a<br>Feb. 16 a<br>Mar. 15 a<br>Apr. 17 a<br>May 14 a  | 103.1<br>78.9<br>76.5<br>81.1<br>93.8  |                                  |  |   |

a Measurement from Fontana Union Water Company.

b Measurement from San Bernardino Valley Water Conservation District.

Measurements from owner except as noted.

| Well Number<br>and<br>R.P. Elev. | Date      | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date      | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|-----------|---|----------------------------------|-----------|---|
|                                  | 1941      |   |                                  | 1940      |   |
| D-1181-F-26<br>Cont.             | Jan. 25   | 162.5   | D-1188a-F-26<br>1456.2           | Jan. 16   | 50.7  |
|                                  | 1940      |   |                                  | Feb. 15   | 46.3  |
| D-1181c-F-26<br>1571.8           | Jan. 16   | 118.8   |                                  | Mar. 16   | 40.1  |
|                                  | May 16    | 93.3  |                                  | Apr. 17   | 32.8  |
|                                  | June 17   | 106.0   |                                  | May 16    | 35.1  |
|                                  | July 15   | 116.3   |                                  | 1941      |   |
|                                  | Aug. 14   | 123.7   |                                  | Jan. 27   | 67.8  |
|                                  | Sep. 19   | 131.0   |                                  | 1940      |   |
| D-1182b-E-26<br>1598.9           | Jan. 16   | 176.7   | D-1188h-F-26<br>1496.4           | Jan. 2 a  | 66.7  |
|                                  | Feb. 15   | 177.2   |                                  | Jan. 30 a | 66.2  |
|                                  | Mar. 18   | 177.0   |                                  | Feb. 28 a | 66.5  |
|                                  | Apr. 17   | 175.3   |                                  | Mar. 28 a | 69.1  |
|                                  | May 16    | 174.1   |                                  | Apr. 30 a | 70.9  |
|                                  | June 17   | 175.7   |                                  | July 2 a  | 77.0  |
|                                  | July 15   | 179.7   |                                  | Aug. 28 a | 79.3  |
|                                  | Aug. 14   | 183.8   |                                  | Oct. 1 a  | 79.8  |
|                                  | Sep. 19   | 189.9   |                                  | Oct. 29 a | 74.8  |
| D-1182c-E-26<br>1550.5           | Jan. 16   | 135.1   |                                  | Dec. 11 a | 73.3  |
|                                  | Feb. 15   | 135.1   | D-1192c-F-26<br>1367.5           | Jan. 3    | 28.7  |
|                                  | Mar. 16   | 131.7   |                                  | Feb. 5    | 22.2  |
|                                  | Apr. 17   | 130.5   |                                  | Mar. 7    | 20.7  |
|                                  | May 16    | 130.5   |                                  | Apr. 1    | 18.4  |
|                                  | 1941      |   |                                  | May 3     | 15.3  |
|                                  | Jan. 25   | 159.6   |                                  | Nov. 4    | 62.2  |
|                                  | 1940      |   |                                  | Dec. 2    | 50.3  |
| D-1184-E-26<br>1879.0            | Jan. 30 a | 127.7   |                                  | 1941      |   |
|                                  | Feb. 28 a | 129.1   |                                  | Jan. 2    | 39.8  |
|                                  | Mar. 28 a | 130.4   |                                  | 1940      |   |
|                                  | Oct. 1 a  | 133.8   | D-1253-D-24<br>2760.             | Jan. 16   | 15.1  |
|                                  | Oct. 29 a | 132.1   |                                  | Feb. 16   | 14.9  |
|                                  | Dec. 11 a | 131.0   |                                  | Mar. 15   | 14.7  |
|                                  |           |   |                                  | Apr. 16   | 13.3  |
|                                  |           |   |                                  | May 16    | 14.7  |
|                                  |           |   |                                  | June 17   | 22.1  |
|                                  |           |   |                                  | July 15   | 25.9  |

a Measurement from San Bernardino Water Department.  
Measurements from owner except as noted.



| Year | Month | Day | Time  | Location |
|------|-------|-----|-------|----------|
| 1900 | 1     | 1   | 10:00 | 1000     |
| 1900 | 1     | 2   | 10:00 | 1000     |
| 1900 | 1     | 3   | 10:00 | 1000     |
| 1900 | 1     | 4   | 10:00 | 1000     |
| 1900 | 1     | 5   | 10:00 | 1000     |
| 1900 | 1     | 6   | 10:00 | 1000     |
| 1900 | 1     | 7   | 10:00 | 1000     |
| 1900 | 1     | 8   | 10:00 | 1000     |
| 1900 | 1     | 9   | 10:00 | 1000     |
| 1900 | 1     | 10  | 10:00 | 1000     |
| 1900 | 1     | 11  | 10:00 | 1000     |
| 1900 | 1     | 12  | 10:00 | 1000     |
| 1900 | 1     | 13  | 10:00 | 1000     |
| 1900 | 1     | 14  | 10:00 | 1000     |
| 1900 | 1     | 15  | 10:00 | 1000     |
| 1900 | 1     | 16  | 10:00 | 1000     |
| 1900 | 1     | 17  | 10:00 | 1000     |
| 1900 | 1     | 18  | 10:00 | 1000     |
| 1900 | 1     | 19  | 10:00 | 1000     |
| 1900 | 1     | 20  | 10:00 | 1000     |
| 1900 | 1     | 21  | 10:00 | 1000     |
| 1900 | 1     | 22  | 10:00 | 1000     |
| 1900 | 1     | 23  | 10:00 | 1000     |
| 1900 | 1     | 24  | 10:00 | 1000     |
| 1900 | 1     | 25  | 10:00 | 1000     |
| 1900 | 1     | 26  | 10:00 | 1000     |
| 1900 | 1     | 27  | 10:00 | 1000     |
| 1900 | 1     | 28  | 10:00 | 1000     |
| 1900 | 1     | 29  | 10:00 | 1000     |
| 1900 | 1     | 30  | 10:00 | 1000     |
| 1900 | 1     | 31  | 10:00 | 1000     |

| Year | Month | Day | Time  | Location |
|------|-------|-----|-------|----------|
| 1900 | 2     | 1   | 10:00 | 1000     |
| 1900 | 2     | 2   | 10:00 | 1000     |
| 1900 | 2     | 3   | 10:00 | 1000     |
| 1900 | 2     | 4   | 10:00 | 1000     |
| 1900 | 2     | 5   | 10:00 | 1000     |
| 1900 | 2     | 6   | 10:00 | 1000     |
| 1900 | 2     | 7   | 10:00 | 1000     |
| 1900 | 2     | 8   | 10:00 | 1000     |
| 1900 | 2     | 9   | 10:00 | 1000     |
| 1900 | 2     | 10  | 10:00 | 1000     |
| 1900 | 2     | 11  | 10:00 | 1000     |
| 1900 | 2     | 12  | 10:00 | 1000     |
| 1900 | 2     | 13  | 10:00 | 1000     |
| 1900 | 2     | 14  | 10:00 | 1000     |
| 1900 | 2     | 15  | 10:00 | 1000     |
| 1900 | 2     | 16  | 10:00 | 1000     |
| 1900 | 2     | 17  | 10:00 | 1000     |
| 1900 | 2     | 18  | 10:00 | 1000     |
| 1900 | 2     | 19  | 10:00 | 1000     |
| 1900 | 2     | 20  | 10:00 | 1000     |
| 1900 | 2     | 21  | 10:00 | 1000     |
| 1900 | 2     | 22  | 10:00 | 1000     |
| 1900 | 2     | 23  | 10:00 | 1000     |
| 1900 | 2     | 24  | 10:00 | 1000     |
| 1900 | 2     | 25  | 10:00 | 1000     |
| 1900 | 2     | 26  | 10:00 | 1000     |
| 1900 | 2     | 27  | 10:00 | 1000     |
| 1900 | 2     | 28  | 10:00 | 1000     |
| 1900 | 2     | 29  | 10:00 | 1000     |
| 1900 | 2     | 30  | 10:00 | 1000     |
| 1900 | 2     | 31  | 10:00 | 1000     |

1900

SOUTH COASTAL BASIN INVESTIGATION  
Records of Ground Water Levels at Wells  
in District "E"

THE UNIVERSITY OF CHICAGO  
LIBRARY OF THE DIVISION OF THE PHYSICAL SCIENCES  
540 EAST 58TH STREET  
CHICAGO, ILL. 60637





a Measurement from owner.

Measurements from San Bernardino Water Department except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
| 1940                             |         |   | 1940                             |         |   |
| E-27-F-28                        | Jan. 25 | 44.8  | E-31a-F-28                       | Oct. 29 | 53.4  |
| 1110.1                           | Apr. 18 | 42.9  | Cont.                            | Dec. 18 | 51.9  |
|                                  | July 18 | 41.7  |                                  |         |   |
|                                  | Oct. 30 | 41.0  | E-34-E-28                        | Jan. 23 | 7.9   |
| E-29-G-28                        | Jan. 31 | +67.6   | 1406.6                           | Apr. 18 | 7.6   |
| 1031.3                           | Mar. 1  | +68.2   |                                  | July 18 | 9.6   |
|                                  | Mar. 28 | +57.8   |                                  | Oct. 29 | 9.3   |
|                                  | Apr. 29 | +56.0   |                                  |         |   |
|                                  | June 4  | +44.5   |                                  | 1941    |   |
|                                  | Aug. 29 | +41.6   |                                  | Jan. 29 | 7.6   |
|                                  | Oct. 29 | +55.4   |                                  |         |   |
|                                  | Dec. 10 | +60.1   |                                  | 1940    |   |
| E-29b-G-27                       | Jan. 3  | 2.9   | E-34b-F-28                       | Jan. 29 | 150.2   |
| 1047.5                           | Jan. 31 | 0.6   | 1319.2                           | Feb. 28 | 147.7   |
|                                  | Feb. 29 | +0.3  |                                  | Mar. 25 | 145.3   |
|                                  | Mar. 29 | 2.3   |                                  | Apr. 30 | 144.4   |
|                                  | May 1   | 2.8   |                                  | May 31  | 146.4   |
|                                  | June 4  | 4.9   |                                  | June 28 | 148.2   |
|                                  | July 3  | 6.3   |                                  | July 25 | 151.3   |
|                                  | July 29 | 7.1   |                                  | Aug. 27 | 153.6   |
|                                  | Aug. 29 | 7.8   |                                  | Sep. 27 | 154.6   |
|                                  | Oct. 23 | 6.1   |                                  | Oct. 29 | 156.3   |
|                                  | Dec. 19 | +0.3  |                                  | Dec. 11 | 156.8   |
| E-31-G-28                        | Jan. 2  | 29.6  | E-35c-F-28                       | Jan. 2  | 118.9   |
| 1092.9                           | Jan. 30 | 28.6  | 1227.0                           | Jan. 29 | 117.1   |
|                                  | Feb. 29 | 27.8  |                                  | Feb. 28 | 115.6   |
|                                  | Mar. 28 | 27.7  |                                  | Mar. 25 | 114.6   |
|                                  | Apr. 30 | 27.5  |                                  | Apr. 30 | 114.3   |
|                                  | May 31  | 28.0  |                                  | May 29  | 115.0   |
|                                  | July 2  | 28.5  |                                  | July 25 | 116.2   |
|                                  | July 25 | 28.8  |                                  | Aug. 27 | 117.5   |
|                                  | Aug. 28 | 29.1  |                                  | Sep. 27 | 119.7   |
|                                  | Oct. 1  | 29.2  |                                  | Oct. 29 | 120.0   |
|                                  | Oct. 30 | 28.8  |                                  | Dec. 11 | 117.6   |
|                                  | Dec. 18 | 27.3  |                                  |         |   |
| E-31a-F-28                       | Jan. 2  | 55.2  | E-36-F-28                        | Jan. 2  | 68.1  |
| 1133.8                           | Jan. 30 | 54.0  | 1160.2                           | Jan. 30 | 66.2  |
|                                  | Feb. 28 | 52.9  |                                  | Feb. 29 | 64.7  |
|                                  | Mar. 28 | 52.6  |                                  | Mar. 28 | 65.3  |
|                                  | Apr. 30 | 52.2  |                                  | Apr. 30 | 66.0  |
|                                  | May 31  | 52.4  |                                  | May 31  | 68.0  |
|                                  | July 2  | 52.6  |                                  | July 2  | 69.6  |
|                                  | July 25 | 53.1  |                                  | Sep. 27 | 72.0  |
|                                  | Aug. 28 | 53.5  |                                  | Oct. 29 | 70.3  |
|                                  | Sep. 27 | 53.6  |                                  | Dec. 18 | 66.8  |

Measurements from San Bernardino Water Department.



| Well Number<br>and<br>R.P. Elev. | Date | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|------|---|
|----------------------------------|------|---|

1940

|           |         |      |
|-----------|---------|------|
| E-37-F-28 | Jan. 2  | 36.2 |
| 1130.1    | Jan. 30 | 30.6 |
|           | Feb. 29 | 30.7 |
|           | Mar. 28 | 37.0 |
|           | Apr. 30 | 36.2 |
|           | May 31  | 45.6 |
|           | July 2  | 48.9 |
|           | July 25 | 49.5 |
|           | Aug. 28 | 49.7 |
|           | Sep. 27 | 49.3 |
|           | Oct. 30 | 41.2 |
|           | Dec. 18 | 34.1 |

|           |         |       |
|-----------|---------|-------|
| E-42-G-28 | Jan. 27 | +39.3 |
| 1055.4    | Mar. 30 | +25.4 |
|           | Nov. 9  | +18.5 |

|           |         |       |
|-----------|---------|-------|
| E-43-G-28 | Jan. 25 | +60.6 |
| 1053.8    | Feb. 23 | +65.3 |
|           | Mar. 21 | +57.2 |
|           | Apr. 23 | +49.1 |
|           | May 29  | +40.4 |
|           | June 27 | +32.3 |
|           | July 23 | +31.8 |
|           | Aug. 27 | +32.3 |
|           | Oct. 25 | +34.6 |
|           | Dec. 6  | +54.9 |

|           |         |      |
|-----------|---------|------|
| E-44-F-28 | Jan. 29 | 84.6 |
| 1203.8    | Feb. 28 | 84.9 |
|           | Mar. 25 | 84.4 |
|           | Apr. 24 | 84.2 |
|           | May 29  | 84.0 |
|           | June 28 | 84.2 |
|           | July 25 | 84.6 |
|           | Aug. 27 | 85.1 |
|           | Sep. 27 | 85.5 |
|           | Oct. 29 | 86.2 |
|           | Dec. 11 | 86.6 |

|            |         |      |
|------------|---------|------|
| E-45e-F-29 | Jan. 25 | 82.4 |
| 1212.5     | Apr. 18 | 81.6 |
|            | July 18 | 86.3 |
|            | Oct. 29 | 90.3 |

1941

|         |      |
|---------|------|
| Jan. 29 | 84.0 |
|---------|------|

| Well Number<br>and<br>R.P. Elev. | Date | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|------|---|
|----------------------------------|------|---|

1940

|           |         |     |
|-----------|---------|-----|
| E-46-G-28 | Jan. 30 | 7.6 |
| 1085.5    | Feb. 29 | 7.0 |
|           | Mar. 28 | 7.0 |
|           | Apr. 30 | 7.0 |
|           | May 29  | 7.4 |
|           | July 2  | 8.0 |
|           | July 25 | 8.5 |
|           | Aug. 28 | 9.0 |
|           | Sep. 27 | 9.1 |
|           | Oct. 30 | 9.1 |
|           | Dec. 18 | 8.3 |

|            |         |     |
|------------|---------|-----|
| E-46e-F-29 | May 3   | 7.4 |
| *1112.7    | May 29  | 7.7 |
|            | June 28 | 9.8 |
|            | Oct. 30 | 9.7 |

|           |         |      |
|-----------|---------|------|
| E-48-G-28 | Jan. 23 | 15.7 |
| 1089.6    | Apr. 18 | 14.2 |
|           | July 18 | 18.8 |
|           | Oct. 29 | 21.1 |

1941

|         |      |
|---------|------|
| Jan. 22 | 16.5 |
|---------|------|

1940

|           |         |       |
|-----------|---------|-------|
| E-49-F-29 | Jan. 29 | 133.9 |
| 1269.8    | Feb. 28 | 132.4 |
|           | Mar. 25 | 132.5 |
|           | Apr. 24 | 133.0 |
|           | May 29  | 137.5 |
|           | June 28 | 139.9 |
|           | July 25 | 142.3 |
|           | Aug. 27 | 143.9 |
|           | Sep. 27 | 146.4 |
|           | Oct. 29 | 143.0 |
|           | Dec. 11 | 139.5 |

|            |         |       |
|------------|---------|-------|
| E-49d-F-29 | Jan. 29 | 143.1 |
| 1282.5     | Feb. 28 | 141.6 |
|            | Mar. 25 | 140.9 |
|            | Apr. 24 | 140.9 |
|            | May 29  | 143.6 |
|            | June 28 | 146.6 |
|            | July 25 | 149.0 |
|            | Sep. 27 | 153.3 |

\* New elevation; R.P. changed.

Measurements from San Bernardino Water Department..

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1940    |   |                                  | 1940    |   |
| E-49d-F-29                       | Oct. 29 | 153.0   | E-561-G-29                       | Jan. 29 | 56.6  |
| Cont.                            | Dec. 11 | 148.6   | *                                | Feb. 26 | 54.8  |
|                                  |         |   |                                  | Mar. 22 | 52.9  |
| E-50a-F-29                       | Jan. 2  | 20.4  |                                  | Apr. 24 | 51.1  |
| 1150.1                           | Jan. 29 | 17.2  |                                  | May 29  | 53.3  |
|                                  | Feb. 28 | 15.6  |                                  | June 28 | 56.4  |
|                                  | Mar. 21 | 17.1  |                                  | July 23 | 58.9  |
|                                  | Apr. 23 | 19.3  |                                  | Aug. 27 | 61.5  |
|                                  | May 29  | 24.0  |                                  | Sep. 27 | 62.8  |
|                                  | June 27 | 28.2  |                                  | Oct. 25 | 63.9  |
|                                  | July 23 | 30.5  |                                  | Dec. 2  | 62.8  |
|                                  | Aug. 28 | 30.7  |                                  |         |   |
|                                  | Sep. 27 | 30.8  | E-57-G-29                        | Jan. 29 | 46.9  |
|                                  | Oct. 25 | 30.3  | 1219.5                           | Feb. 27 | 43.4  |
|                                  | Dec. 2  | 23.1  |                                  | Mar. 22 | 41.1  |
| E-51d-G-29                       | Jan. 29 | 14.4  |                                  | Apr. 24 | 39.2  |
| 1144.6                           | Feb. 26 | 12.3  |                                  | June 28 | 48.0  |
|                                  | Mar. 21 | 13.3  |                                  | July 23 | 52.8  |
|                                  | Apr. 23 | 12.8  |                                  | Sep. 27 | 58.6  |
|                                  | May 29  | 15.2  |                                  | Oct. 25 | 60.3  |
|                                  | June 27 | 17.9  |                                  | Dec. 2  | 60.0  |
|                                  | July 23 | 20.4  |                                  |         |   |
|                                  | Aug. 27 | 21.1  | E-59-G-29                        | Jan. 29 | 61.1  |
|                                  | Sep. 27 | 22.3  | 1239.1                           | Feb. 27 | 57.9  |
|                                  | Oct. 25 | 22.3  |                                  | Mar. 22 | a 54.7  |
|                                  | Dec. 2  | 19.3  |                                  | Apr. 24 | a 52.6  |
| E-54-F-29                        | Jan. 29 | 240.8   |                                  | May 29  | 55.2  |
| 1412.9                           | Feb. 28 | 240.2   |                                  | June 28 | 59.5  |
|                                  | Mar. 25 | 239.5   |                                  | July 23 | 62.2  |
|                                  | Apr. 24 | 238.8   |                                  | Aug. 27 | 65.7  |
|                                  | May 29  | 239.6   |                                  | Sep. 27 | b 68.1  |
|                                  | June 28 | 240.3   |                                  | Oct. 25 | 69.8  |
|                                  | July 23 | 244.3   |                                  | Dec. 2  | 70.7  |
|                                  | Aug. 27 | 245.8   |                                  |         |   |
|                                  | Sep. 27 | 246.8   | E-59a-G-30                       | Jan. 23 | 80.3  |
|                                  | Oct. 29 | 247.3   | 1263.6                           | Apr. 24 | 71.9  |
|                                  | Dec. 6  | 246.0   |                                  | July 18 | 75.9  |
|                                  |         |   |                                  | Oct. 29 | 83.2  |
|                                  |         |   |                                  | 1941    |   |
| E-55b-G-29                       | Jan. 29 | 125.0   |                                  | Jan. 23 | 86.7  |
| 1284.7                           | Feb. 28 | 123.5   |                                  |         |   |
|                                  | Mar. 22 | 121.9   |                                  |         |   |
|                                  | Apr. 24 | 120.6   |                                  |         |   |
|                                  | Oct. 29 | 131.7   |                                  |         |   |
|                                  | Dec. 6  | 130.4   |                                  |         |   |

\* R.P. elevation 1207. to and including January 29, 1940, then 1208.2.

a Shut windmill down to measure.

b Windmill pumping.

Measurements from San Bernardino Water Department.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
| 1940                             |         |   | 1941                             |         |   |
| E-60-G-30<br>1592.6              | Jan. 23 | a 71.7  | E-68g-I-26<br>Cont.              | Jan. 3  | d 12.5  |
|                                  | Apr. 24 | a 72.6  |                                  | Feb. 4  | d 11.3  |
|                                  | July 18 | ab  |                                  |         |   |
| E-61d-G-30<br>1368.2             | Jan. 4  | c 92.5  |                                  | 1940    |   |
|                                  | Feb. 2  | c 94.1  | E-74-I-27<br>883.0               | Jan. 17 | 55.4  |
|                                  | Mar. 1  | c 93.4  |                                  | Feb. 18 | 56.0  |
|                                  | Mar. 30 | c 90.8  |                                  | Mar. 17 | 54.9  |
|                                  | May 2   | c 89.4  |                                  | Apr. 15 | 54.3  |
|                                  | June 5  | c 89.9  |                                  | May 18  | 53.8  |
|                                  | June 28 | c 92.0  |                                  | June 17 | 53.6  |
|                                  | July 29 | c 94.7  |                                  | July 16 | 53.5  |
|                                  | Aug. 26 | c 97.6  |                                  | Aug. 15 | 53.7  |
|                                  | Oct. 3  | c 100.6   |                                  | Sep. 16 | 53.9  |
|                                  | Nov. 4  | c 103.6   |                                  | Oct. 16 | 54.3  |
|                                  | Dec. 5  | c 106.2   |                                  | Nov. 15 | 54.4  |
|                                  |         |   |                                  | Dec. 17 | 55.5  |
| E-62a-G-30<br>1541.6             | Jan. 29 | a 196.7   | E-75-H-27<br>921.2               | Jan. 17 | 35.1  |
|                                  | Feb. 27 | a 197.9   |                                  | Feb. 18 | 29.3  |
|                                  | Mar. 22 | a 194.4   |                                  | Mar. 17 | 24.7  |
|                                  | Apr. 24 | a 187.2   |                                  | Apr. 15 | 23.4  |
|                                  | May 29  | a 183.2   |                                  | May 18  | 23.9  |
|                                  | June 28 | a 185.5   |                                  | June 17 | 25.8  |
|                                  | July 23 | a 189.0   |                                  | July 16 | 30.0  |
|                                  | Aug. 27 | a 195.2   |                                  | Aug. 15 | 32.5  |
|                                  | Sep. 27 | a 200.1   |                                  | Sep. 16 | 35.9  |
|                                  | Oct. 25 | a 204.2   |                                  | Oct. 16 | 38.0  |
|                                  | Dec. 6  | a 210.0   |                                  | Dec. 17 | 36.0  |
| E-68g-I-26<br>830.               | Feb. 6  | d 13.1  | E-85-G-27<br>1055.3              | Jan. 3  | a 25.2  |
|                                  | Mar. 4  | d 11.2  |                                  | Jan. 30 | a 22.7  |
|                                  | Apr. 4  | d 10.9  |                                  | Feb. 29 | a 21.2  |
|                                  | May 3   | d 11.8  |                                  | Mar. 29 | a 21.3  |
|                                  | June 4  | d 12.8  |                                  | May 1   | a 23.9  |
|                                  | July 2  | d 13.6  |                                  | May 31  | a 30.1  |
|                                  | Aug. 2  | d 14.7  |                                  | July 2  | a 32.9  |
|                                  | Sep. 5  | d 15.4  |                                  | July 29 | a 34.5  |
|                                  | Oct. 2  | d 15.3  |                                  | Aug. 28 | a 36.6  |
|                                  | Nov. 4  | d 14.8  |                                  | Oct. 1  | a 33.1  |
|                                  | Dec. 3  | d 14.2  |                                  | Oct. 30 | a 27.6  |
|                                  |         |   |                                  | Dec. 19 | a 21.6  |

a Measurement from San Bernardino Water Department.

b Well plugged at 42.0'.

c Measurement from San Bernardino Valley Water Conservation District.

d Measurement from Riverside Water Basin Records.

Measurements from Riverside Cement Company except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1940    |   |                                  | 1940    |   |
| E-90b-H-27<br>959.1              | Feb. 18 | a 6.1   | E-97-G-28                        | July 22 | c 41.6  |
|                                  | Apr. 15 | a 6.6   | Cont.                            | Aug. 27 | 36.8  |
|                                  | May 18  | a 6.2   |                                  | Sep. 26 | c 37.2  |
|                                  | July 16 | a 6.2   |                                  | Oct. 25 | 32.5  |
|                                  | Aug. 15 | ab 8.0  |                                  | Dec. 6  | 22.6  |
|                                  | Sep. 16 | a 8.7   |                                  |         |   |
|                                  | Oct. 16 | a 11.1  |                                  | 1941    |   |
|                                  | Nov. 15 | a 10.7  |                                  | Jan. 22 | 2.2   |
|                                  | 1941    |   |                                  |         |   |
|                                  | Jan. 18 | a 5.8   |                                  | 1940    |   |
|                                  | 1940    |   | E-102s-H-28                      | Jan. 3  | 0.1   |
| E-93-G-28<br>1007.9              | Jan. 3  | +27.1   | *                                | Jan. 31 | +18.5   |
|                                  | Mar. 1  | +42.7   |                                  | Mar. 1  | +20.2   |
|                                  | Mar. 29 | +32.3   |                                  | Mar. 29 | + 1.2   |
|                                  | May 1   | +17.9   |                                  | May 1   | + 1.2   |
|                                  | June 4  | +31.2   |                                  | June 10 | 5.4   |
|                                  | July 3  | +26.6   |                                  | July 3  | 11.6  |
|                                  | July 29 | +24.8   |                                  | July 29 | 12.4  |
|                                  | Aug. 29 | +21.4   |                                  | Aug. 29 | 11.2  |
|                                  | Oct. 23 | +26.6   |                                  | Oct. 21 | 11.5  |
|                                  | Dec. 20 | +46.2   | E-103g-H-28                      | Jan. 5  | d 60.2  |
| E-95-H-27<br>1014.9              | Mar. 17 | a 88.6  | 1132.0                           | Feb. 5  | d 54.4  |
|                                  | Apr. 15 | a 88.0  |                                  | Feb. 29 | d 52.0  |
|                                  | May 18  | a 86.0  |                                  | Mar. 22 | d 57.3  |
|                                  | July 16 | a 88.6  |                                  | Apr. 29 | d 63.8  |
|                                  | Sep. 16 | a 92.7  |                                  | June 5  | d 63.0  |
|                                  | Nov. 15 | a 93.6  |                                  | July 5  | d 72.7  |
| E-95a-H-27<br>969.7              | Apr. 15 | a 38.7  |                                  | Aug. 2  | d 68.8  |
|                                  | May 18  | a 40.3  |                                  | Aug. 31 | d 69.8  |
|                                  | July 16 | a 49.0  |                                  | Oct. 4  | d 69.5  |
|                                  | Sep. 16 | a 55.2  |                                  | Nov. 5  | d 64.4  |
|                                  | Nov. 15 | a 53.6  |                                  | Dec. 5  | d 62.8  |
| E-97-G-28<br>1061.6              | Jan. 25 | 2.4   | E-104-H-28                       | Jan. 3  | d 204.8   |
|                                  | Feb. 23 | 1.0   | 1310.5                           | Feb. 3  | d 200.4   |
|                                  | Mar. 21 | c 16.4  |                                  | Feb. 29 | d 197.9   |
|                                  | Apr. 23 | 19.7  |                                  | Mar. 22 | d 198.0   |
|                                  | May 23  | 26.2  |                                  | Apr. 29 | d 200.1   |
|                                  | June 27 | 28.2  |                                  | June 5  | d 204.9   |
|                                  |         |   |                                  | July 3  | d 208.0   |
|                                  |         |   |                                  | Aug. 2  | d 207.7   |
|                                  |         |   |                                  | Aug. 22 | d 207.5   |

\* R.P. elevation 1070.0 to and including June 10, 1940, then 1068.9.

a Measurement from Riverside Cement Company.

b Pump started.

c Shut windmill down to measure.

d Measurement from San Bernardino Valley Water Conservation District.

Measurements from San Bernardino Water Department except as noted.

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1940    |   |                                  | 1940    |   |
| E-104-H-28<br>1310.5             | Oct. 4  | 212.5   | E-107d-H-29<br>1217.8            | Jan. 5  | 77.3  |
|                                  | Nov. 5  | 209.4   |                                  | Feb. 3  | 76.7  |
|                                  | Dec. 5  | 205.1   |                                  | Feb. 29 | 76.0  |
| E-106c-H-29<br>1164.1            | Jan. 3  | 52.1  |                                  | May 1   | 74.7  |
|                                  | Feb. 3  | 48.8  |                                  | July 3  | 75.4  |
|                                  | Mar. 1  | 47.1  |                                  | Oct. 4  | 76.4  |
|                                  | Mar. 22 | 47.4  | E-109-G-29<br>*                  | Jan. 6  | a 25.8  |
|                                  | Apr. 29 | 47.8  |                                  | Feb. 3  | a 21.1  |
|                                  | June 4  | 51.1  |                                  | Mar. 1  | a 18.9  |
|                                  | July 3  | 52.9  |                                  | Apr. 6  | a 13.5  |
|                                  | Aug. 2  | 54.6  |                                  | May 4   | a 13.0  |
|                                  | Aug. 31 | 56.2  |                                  | June 1  | a 16.1  |
|                                  | Oct. 4  | 56.5  |                                  | July 6  | a 19.3  |
|                                  | Nov. 5  | 53.8  |                                  | Aug. 3  | a 21.9  |
|                                  | Dec. 5  | 52.2  |                                  | Sep. 7  | a 24.5  |
| E-106f-H-29<br>1140.8            | Jan. 2  | 46.6  |                                  | Oct. 5  | a 26.2  |
|                                  | Feb. 2  | 39.7  |                                  | Nov. 2  | a 26.9  |
|                                  | Feb. 27 | 38.6  |                                  | Dec. 7  | a 26.3  |
|                                  | Mar. 22 | 43.5  |                                  | Dec. 28 | a 23.9  |
|                                  | May 1   | 46.6  | E-109b-G-29<br>1255.9            | Jan. 2  | 67.9  |
|                                  | June 3  | 51.1  |                                  | Feb. 2  | 66.0  |
|                                  | July 3  | 55.8  |                                  | Feb. 27 | 64.0  |
|                                  | Aug. 2  | 56.9  |                                  | Mar. 22 | 62.3  |
|                                  | Aug. 23 | 58.9  |                                  | May 1   | 60.6  |
|                                  | Oct. 4  | 57.8  |                                  | June 3  | 66.4  |
|                                  | Nov. 4  | 54.3  |                                  | July 3  | 72.7  |
|                                  | Dec. 5  | 50.5  |                                  | Aug. 30 | 75.8  |
| E-107b-H-29<br>1203.5            | Jan. 3  | 80.6  |                                  | Sep. 30 | 76.8  |
|                                  | Feb. 3  | 77.8  |                                  | Nov. 4  | 74.8  |
|                                  | Feb. 29 | 76.3  |                                  | Dec. 6  | 72.6  |
|                                  | Mar. 22 | 75.6  | E-110-H-29<br>1205.1             | Jan. 2  | 51.6  |
|                                  | Apr. 29 | 77.6  |                                  | Feb. 2  | 51.1  |
|                                  | June 4  | 83.8  |                                  | Feb. 29 | 50.4  |
|                                  | July 3  | 87.8  |                                  | Mar. 22 | 50.0  |
|                                  | Aug. 2  | 89.8  |                                  | Apr. 29 | 49.8  |
|                                  | Aug. 22 | 91.4  |                                  | June 3  | 50.7  |
|                                  | Oct. 4  | 90.5  |                                  | July 3  | 51.3  |
|                                  | Nov. 5  | 84.5  |                                  | July 30 | 51.8  |
|                                  | Nov. 30 | 82.3  |                                  | Aug. 31 | 52.2  |
|                                  |         |   |                                  | Sep. 30 | 52.3  |
|                                  |         |   |                                  | Nov. 5  | 51.4  |
|                                  |         |   |                                  | Dec. 6  | 51.0  |

\* R.P. elevation to and including March 1, 1940, 1155.4, then 1152.4.  
 a Measurement from Gage Canal Company.  
 Measurements from San Bernardino Valley Water Conservation District except  
 as noted.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
| 1940                             |         |   | 1940                             |         |   |
| E-111-H-29<br>*                  | Jan. 3  | 96.1  | E-113-G-29                       | July 29 | 79.3  |
|                                  | Feb. 3  | 94.6  | Cont.                            | Nov. 4  | 85.8  |
|                                  | Feb. 29 | 93.2  |                                  | Dec. 6  | 84.3  |
|                                  | Mar. 22 | 92.1  | E-114-H-29                       | Jan. 2  | 108.8   |
|                                  | Apr. 29 | 90.7  | 1321.9                           | Feb. 2  | 100.7   |
|                                  | June 4  | 91.8  |                                  | Feb. 29 | 99.0  |
|                                  | July 2  | 93.1  |                                  | Mar. 23 | 97.7  |
|                                  | Aug. 2  | 94.0  |                                  | Apr. 29 | 96.6  |
|                                  | Oct. 4  | 96.7  |                                  | June 3  | 100.8   |
|                                  | Nov. 5  | 99.4  |                                  | July 1  | 103.9   |
|                                  | Dec. 5  | 97.7  |                                  | Aug. 1  | 106.8   |
| E-111a-H-29<br>1201.8            | Jan. 3  | 55.9  |                                  | Sep. 1  | 109.9   |
|                                  | Mar. 1  | 54.0  |                                  | Sep. 30 | 112.2   |
|                                  | May 1   | 52.6  |                                  | Nov. 5  | 108.6   |
|                                  | July 3  | 53.9  |                                  | Dec. 6  | 107.8   |
| 1941                             |         |   | E-117-I-30                       | Jan. 3  | 71.6  |
|                                  | Jan. 6  | 52.5  | 1439.3                           | Feb. 29 | 70.9  |
| 1940                             |         |   |                                  | Apr. 29 | a   |
|                                  |         |   |                                  | July 2  | 71.9  |
|                                  |         |   |                                  | Oct. 3  | 71.4  |
| E-111h-H-29<br>1245.5            | Jan. 2  | 61.1  | 1941                             |         |   |
|                                  | Feb. 3  | 59.6  |                                  | Jan. 6  | 68.5  |
|                                  | Feb. 29 | 58.8  | 1940                             |         |   |
|                                  | Mar. 23 | 58.2  |                                  |         |   |
|                                  | Apr. 29 | 57.3  | E-118a-G-30                      | Feb. 6  | b 89.3  |
|                                  | June 4  | 58.6  | 1346.7                           | Feb. 16 | b 88.6  |
|                                  | July 2  | 59.3  |                                  | Mar. 1  | b 88.1  |
|                                  | July 30 | 60.3  |                                  | Mar. 17 | b 86.3  |
|                                  | Aug. 31 | 59.8  |                                  | Mar. 30 | b 85.9  |
|                                  | Oct. 2  | 59.9  |                                  | Apr. 14 | b 78.7  |
|                                  | Nov. 5  | 58.9  |                                  | May 2   | b 83.7  |
|                                  | Dec. 5  | 57.9  |                                  | May 18  | b 84.0  |
| E-113-G-29<br>1292.4             | Jan. 2  | 79.8  |                                  | June 5  | b 85.2  |
|                                  | Feb. 1  | 76.9  |                                  | June 28 | b 87.0  |
|                                  | Feb. 27 | 75.4  |                                  | July 29 | b 89.8  |
|                                  | Mar. 17 | 72.8  |                                  | Aug. 26 | b 92.4  |
|                                  | Mar. 30 | 73.0  |                                  | Oct. 3  | b 95.3  |
|                                  | Apr. 14 | 70.4  |                                  | Nov. 5  | b 97.7  |
|                                  | May 1   | 70.1  |                                  | Dec. 5  | b 98.6  |
|                                  | June 28 | 77.0  |                                  |         |   |

\* R.P. elevation to and including July 2, 1940, 1250.5, then 1249.2.

a Well filled with debris.

b Measurement from San Bernardino Water Department.

Measurements from San Bernardino Valley Water Conservation District except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br>Feet | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br>Feet |
|----------------------------------|---------|--|----------------------------------|---------|--|
|                                  | 1940    |  |                                  | 1940    |  |
| E-119a-H-30<br>1397.7            | Jan. 1  | 147.4                                    | E-124-H-30<br>1608.5             | Jan. 3  | 62.0                                     |
|                                  | Feb. 1  | 145.5                                    |                                  | Feb. 6  | 61.3                                     |
|                                  | Mar. 1  | 145.6                                    |                                  | Feb. 29 | 61.2                                     |
|                                  | Apr. 1  | 142.7                                    |                                  | Mar. 22 | 59.9                                     |
|                                  | May 2   | 141.3                                    |                                  | Apr. 29 | 58.9                                     |
|                                  | July 1  | 147.6                                    |                                  | June 4  | 60.1                                     |
|                                  | Aug. 30 | 153.7                                    |                                  | July 2  | 60.2                                     |
|                                  |         |  |                                  | July 29 | 63.8                                     |
|                                  | 1941    |  |                                  | Sep. 1  | 71.8                                     |
|                                  | Jan. 1  | 153.3                                    |                                  | Sep. 30 | 70.0                                     |
|                                  |         |  |                                  | Nov. 4  | 67.7                                     |
|                                  | 1940    |  |                                  | Dec. 5  | 65.3                                     |
| E-120-H-30<br>1522.8             | Jan. 3  | 116.1                                    | E-125-H-30<br>1743.9             | Feb. 6  | 181.3                                    |
|                                  | Feb. 6  | 115.1                                    |                                  | Mar. 22 | 180.3                                    |
|                                  | Feb. 29 | 114.6                                    |                                  | July 2  | 179.3                                    |
|                                  | Mar. 22 | 114.2                                    |                                  | Sep. 30 | 181.2                                    |
|                                  | Apr. 29 | 112.6                                    | E-127-H-31<br>1907.0             | Jan. 1  | 80.7                                     |
|                                  | June 4  | 112.4                                    |                                  | Feb. 1  | 83.1                                     |
|                                  | July 2  | 112.8                                    |                                  | Mar. 1  | 86.7                                     |
|                                  | July 29 | 113.9                                    |                                  | Apr. 1  | 86.2                                     |
|                                  | Sep. 1  | 116.6                                    |                                  | May 1   | 70.2                                     |
|                                  | Sep. 30 | 117.7                                    |                                  | June 1  | 73.2                                     |
|                                  | Nov. 4  | 118.2                                    |                                  | Aug. 1  | 90.2                                     |
|                                  | Dec. 5  | 117.2                                    |                                  | Sep. 1  | 72.7                                     |
| E-122-I-30<br>1513.3             | Jan. 3  | 70.5                                     |                                  | Oct. 1  | 74.6                                     |
|                                  | July 2  | 68.6                                     |                                  | Nov. 2  | 84.1                                     |
|                                  | Oct. 3  | 68.1                                     |                                  | Dec. 2  | 81.4                                     |
| E-122k-I-30<br>1553.1            | Apr. 9  | a 67.4                                   | E-127a-H-31<br>1724.8            | Jan. 1  | 117.3                                    |
|                                  | Aug. 28 | a 72.0                                   |                                  | Feb. 4  | 120.3                                    |
|                                  | Nov. 8  | 75.9                                     |                                  | Mar. 1  | 122.7                                    |
| E-123c-H-30<br>1521.0            | Jan. 1  | 189.9                                    |                                  | Apr. 1  | 125.0                                    |
|                                  | Feb. 1  | 190.0                                    |                                  | May 1   | 124.8                                    |
|                                  | Mar. 1  | 190.9                                    |                                  | July 1  | 127.3                                    |
|                                  | Apr. 1  | 191.2                                    |                                  | Nov. 2  | 128.5                                    |
|                                  | May 1   | 190.7                                    |                                  | Dec. 2  | 129.6                                    |
|                                  | June 1  | 192.8                                    | E-127b-G-31<br>1765.7            | Jan. 1  | 173.7                                    |
|                                  | July 1  | 197.3                                    |                                  | Feb. 4  | 178.2                                    |
|                                  | Aug. 1  | 198.3                                    |                                  | Mar. 1  | 181.4                                    |
|                                  | Sep. 1  | 205.2                                    |                                  | Apr. 1  | 180.6                                    |
|                                  | Oct. 1  | 202.9                                    |                                  | May 1   | 177.8                                    |
|                                  | Nov. 2  | 203.7                                    |                                  | July 1  | 180.1                                    |
|                                  | Dec. 2  | 203.6                                    |                                  |         |  |

a Measurement from Metropolitan Water District.

Measurements from San Bernardino Water Conservation District except as noted.

| Well Number<br>and<br>R.P. Elev. | Date     | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date     | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|----------|---|----------------------------------|----------|---|
| 1940                             |          |   | 1940                             |          |   |
| E-127d-H-31<br>1836.2            | Jan. 1   | 76.9  | E-133-I-31<br>2097.8             | Apr. 3 a | 108.9   |
|                                  | Feb. 1   | 76.2  |                                  | Oct. 4 a | 129.3   |
|                                  | Mar. 1   | 74.6  | E-136-I-32<br>2293.8             | Apr. 3 a | 67.6  |
|                                  | Apr. 1   | 76.5  |                                  |          |   |
|                                  | May 1    | 72.9  | E-136c-I-32<br>2360.1            | Jan. 5 a | 137.9   |
|                                  | June 1   | 72.4  |                                  | Apr. 3 a | 133.2   |
|                                  | July 1   | 74.2  |                                  | Apr. 9 b | 133.8   |
|                                  |          |   |                                  | July 3 a | 141.1   |
|                                  | 1941     |   |                                  | Oct. 4 a | 146.9   |
|                                  | Jan. 9   | 78.6  |                                  |          |   |
| 1940                             |          |   | 1941                             |          |   |
| E-128-H-31<br>1710.5             | Jan. 1   | 68.4  |                                  | Jan. 4 a | 140.8   |
|                                  | Feb. 1   | 67.0  |                                  |          |   |
|                                  | Mar. 1   | 70.5  |                                  | 1940     |   |
|                                  | Apr. 1   | 67.9  | E-136f-I-32<br>2424.7            | Apr. 3 a | 187.4   |
|                                  | May 1    | 68.3  |                                  | Oct. 4 a | 203.9   |
|                                  | June 1   | 71.5  | E-136i-I-32<br>2392.6            | Apr. 3 a | 162.6   |
|                                  | Nov. 2   | 102.3   |                                  |          |   |
|                                  | Dec. 2   | 95.6  | E-137-H-32<br>2563.5             | Apr. 3 a | 226.3   |
| E-131e-H-32<br>*                 | Jan. 1   | 31.1  |                                  |          |   |
|                                  | Feb. 4   | 24.5  | E-138-I-32<br>2419.8             | Apr. 3 a | 179.0   |
|                                  | Mar. 1   | 19.6  |                                  | Oct. 4 a | 189.4   |
|                                  | Apr. 1   | 20.0  | E-138b-I-32<br>2471.3            | Apr. 3 a | 227.2   |
|                                  | May 1    | 20.9  |                                  | Oct. 4 a | 237.8   |
|                                  | June 1   | 23.5  | E-138f-I-33<br>2623.2            | Apr. 3 a | 361.6   |
|                                  | Nov. 4   | 35.8  |                                  | Oct. 4 a | 354.4   |
|                                  | Dec. 2   | 30.6  | E-139-H-32<br>2842.1             | Apr. 3 a | 296.9   |
| E-131f-G-31<br>2070.3            | Jan. 1   | 20.3  |                                  | Oct. 4 a | 312.5   |
|                                  | Apr. 1   | 5.5   | E-139a-H-33<br>2816.9            | Apr. 3 a | 274.2   |
|                                  | May 1    | 3.8   |                                  | Oct. 4 a | 283.5   |
|                                  | July 1   | 30.4  | E-140-H-33<br>3107.7             | Apr. 3 a | 45.0  |
|                                  |          |   |                                  | Oct. 4 a | 52.1  |
|                                  | 1941     |   |                                  |          |   |
|                                  | Jan. 3   | 27.1  |                                  |          |   |
|                                  |          |   |                                  |          |   |
|                                  | 1940     |   |                                  |          |   |
| E-132-I-31<br>2131.8             | Apr. 3 a | 123.0   |                                  |          |   |
|                                  | Oct. 4 a | 125.0   |                                  |          |   |

\* R.P. elevation 2198.5 to and including November 4, 1940, then 2201.0.

a Measurement from P. E. Hicks.

b Measurement from Metropolitan Water District.

Measurements from San Bernardino Valley Water Conservation District except as noted.

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1940    |   |                                  | 1940    |   |
| E-140c-H-33<br>3338.3            | Apr. 3  | a 14.9  | E-149i-K-22<br>587.9             | Jan. 5  | b 56.3  |
|                                  |         |   |                                  | Feb. 5  | b 56.4  |
| E-141-I-33<br>2812.6             | Apr. 3  | a 62.7  |                                  | Mar. 1  | b 56.4  |
|                                  | Oct. 4  | a 61.5  |                                  | Apr. 2  | b 56.4  |
| E-147b-K-21<br>493.6             | Jan. 11 | 2.3   |                                  | May 1   | b 56.5  |
|                                  | Feb. 15 | 3.2   |                                  | June 3  | b 56.6  |
|                                  | Mar. 14 | 3.5   |                                  | July 1  | b 56.6  |
|                                  | Apr. 11 | 3.4   |                                  | Aug. 1  | b 56.7  |
|                                  | May 16  | 4.0   |                                  | Sep. 6  | b 56.7  |
|                                  | June 18 | 3.8   |                                  | Oct. 1  | b 56.7  |
|                                  | July 10 | 4.2   |                                  | Nov. 1  | b 56.5  |
|                                  | Aug. 13 | 4.1   |                                  | Dec. 2  | b 56.6  |
|                                  | Sep. 11 | 4.2   | E-150-K-22<br>601.2              | Jan. 5  | b 88.3  |
|                                  | Oct. 15 | 3.9   |                                  | Feb. 5  | b 88.0  |
|                                  | Nov. 15 | 3.7   |                                  | Mar. 1  | b 88.0  |
|                                  | Dec. 11 | 3.0   |                                  | Apr. 2  | b 89.0  |
| E-147c-L-21<br>502.5             | Jan. 11 | 0.6   |                                  | Nov. 1  | b 88.9  |
|                                  | Feb. 15 | 1.5   |                                  | Dec. 2  | b 88.4  |
|                                  | Mar. 14 | 1.9   | E-150b-K-22<br>567.0             | Jan. 10 | 47.8  |
|                                  | Apr. 11 | 2.0   |                                  | Feb. 16 | 47.7  |
|                                  | May 16  | 2.2   |                                  | Mar. 14 | 47.5  |
|                                  | June 18 | 2.5   |                                  | Apr. 13 | 48.0  |
|                                  | July 10 | 2.8   |                                  | May 16  | 48.2  |
|                                  | Aug. 13 | 2.8   |                                  | June 19 | 49.6  |
|                                  | Sep. 11 | 3.0   |                                  | July 11 | 50.0  |
|                                  | Oct. 15 | 2.4   |                                  | Aug. 14 | 50.0  |
|                                  | Nov. 15 | 3.4   |                                  | Sep. 13 | 50.7  |
|                                  | Dec. 11 | 2.3   |                                  | Oct. 16 | 50.2  |
| E-149d-K-22<br>570.9             | Jan. 10 | 48.2  |                                  | Nov. 15 | 49.1  |
|                                  | Feb. 16 | 47.8  |                                  | Dec. 11 | 48.4  |
|                                  | Mar. 14 | 47.6  | E-151-K-22<br>529.2              | Jan. 5  | b 6.3   |
|                                  | Apr. 13 | 47.5  |                                  | Feb. 5  | b 4.5   |
|                                  | May 16  | 48.0  |                                  | Mar. 1  | b 5.5   |
|                                  | June 19 | 48.6  |                                  | Apr. 2  | b 5.6   |
|                                  | July 11 | 49.1  |                                  | May 1   | b 5.7   |
|                                  | Aug. 14 | 49.2  |                                  | June 3  | b 6.3   |
|                                  | Sep. 13 | 49.7  |                                  | July 1  | b 7.1   |
|                                  | Oct. 16 | 49.6  |                                  | Aug. 1  | b 8.2   |
|                                  | Nov. 15 | 48.9  |                                  | Sep. 6  | b 8.3   |
|                                  | Dec. 11 | 48.4  |                                  | Oct. 1  | b 8.3   |
|                                  |         |   |                                  | Nov. 1  | b 8.3   |
|                                  |         |   |                                  | Dec. 2  | b 8.1   |

a Measurement from P. E. Hicks.

b Measurement from Riverside Water Basin Records.

Measurements from W. W. Hoy except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br>Feet | Well Number<br>and<br>R.P. Elev. | Date   | Dist.R.P.<br>to water<br>surface<br>Feet |
|----------------------------------|---------|--|----------------------------------|--------|--|
|                                  | 1940    |  |                                  | 1940   |  |
| E-151f-K-22<br>555.2             | Feb. 16 | a 24.9                                   | E-165d-K-24<br>669.4             | Feb. 5 | 6.6                                      |
|                                  | Mar. 16 | a 24.8                                   |                                  | Mar. 1 | 5.4                                      |
|                                  | Apr. 13 | a 24.7                                   |                                  | Apr. 2 | 6.4                                      |
|                                  | May 16  | a 24.9                                   |                                  | May 1  | 8.2                                      |
|                                  | June 19 | a 25.8                                   |                                  | Oct. 1 | 12.0                                     |
|                                  | July 11 | a 26.4                                   |                                  | Nov. 1 | 11.2                                     |
|                                  | Aug. 10 | a 27.0                                   |                                  | Dec. 2 | 9.6                                      |
|                                  | Sep. 13 | a 27.4                                   |                                  |        |  |
|                                  | Oct. 16 | a 27.6                                   | E-172-J-25<br>734.7              | Jan. 5 | 7.2                                      |
|                                  | Nov. 15 | a 27.1                                   |                                  | Feb. 5 | 6.2                                      |
|                                  | Dec. 11 | a 27.3                                   |                                  | Mar. 1 | 6.0                                      |
|                                  |         |  |                                  | Apr. 3 | 5.8                                      |
| E-153-K-22<br>590.7              | Jan. 10 | a 31.9                                   |                                  | May 1  | 6.0                                      |
|                                  | Feb. 16 | a 31.8                                   |                                  | June 3 | 6.4                                      |
|                                  | Apr. 13 | a 31.8                                   |                                  | July 1 | 6.4                                      |
|                                  | June 19 | a 32.1                                   |                                  | Aug. 1 | 6.1                                      |
|                                  | July 11 | a 32.1                                   |                                  | Sep. 6 | 5.7                                      |
|                                  | Aug. 14 | a 32.4                                   |                                  | Oct. 1 | 6.8                                      |
|                                  | Sep. 13 | a 32.6                                   |                                  | Nov. 1 | 6.8                                      |
|                                  | Oct. 16 | a 32.5                                   |                                  | Dec. 2 | 7.2                                      |
|                                  | Nov. 15 | a 32.5                                   |                                  |        |  |
|                                  | Dec. 11 | a 32.6                                   | E-174-K-25<br>763.               | Jan. 6 | 24.7                                     |
| E-156-K-23<br>641.1              | Apr. 2  | 53.1                                     |                                  | Feb. 5 | 24.5                                     |
|                                  | May 1   | 53.2                                     |                                  | Mar. 1 | 23.6                                     |
|                                  | June 3  | 53.2                                     |                                  | Apr. 3 | 25.7                                     |
|                                  | July 1  | 53.3                                     |                                  | May 1  | 24.6                                     |
|                                  | Aug. 1  | 53.4                                     |                                  | July 2 | 26.4                                     |
|                                  | Sep. 6  | 53.3                                     |                                  | Aug. 1 | 28.6                                     |
|                                  | Oct. 1  | 53.4                                     |                                  | Sep. 6 | 28.6                                     |
|                                  | Nov. 1  | 53.4                                     |                                  | Oct. 1 | 29.2                                     |
|                                  | Dec. 2  | 53.5                                     |                                  | Nov. 1 | 27.4                                     |
|                                  |         |  |                                  | Dec. 2 | 26.0                                     |
| E-157-K-23<br>609.2              | Jan. 5  | 33.0                                     | E-175-K-24<br>757.2              | Apr. 3 | 37.6                                     |
|                                  | Feb. 5  | 32.9                                     |                                  | May 1  | 38.4                                     |
|                                  | Mar. 1  | 33.2                                     |                                  | Sep. 6 | 41.7                                     |
|                                  | Apr. 2  | 33.2                                     |                                  | Oct. 1 | 41.3                                     |
|                                  | May 1   | 35.6                                     |                                  | Nov. 1 | 40.9                                     |
|                                  | June 3  | 33.3                                     |                                  |        |  |
|                                  | July 1  | 35.7                                     | E-176-K-24<br>764.2              | Apr. 2 | 49.1                                     |
|                                  | Aug. 1  | 33.4                                     |                                  | May 1  | 50.4                                     |
|                                  | Sep. 6  | 33.4                                     |                                  | June 3 | 51.0                                     |
|                                  | Nov. 1  | 33.7                                     |                                  | July 1 | 51.3                                     |
|                                  | Dec. 2  | 37.8                                     |                                  | Aug. 1 | 52.2                                     |
|                                  |         |  |                                  | Sep. 6 | 52.4                                     |
|                                  |         |  |                                  | Oct. 1 | 52.8                                     |
|                                  |         |  |                                  | Nov. 1 | 52.7                                     |
|                                  |         |  |                                  | Dec. 2 | 52.1                                     |

a Measurement from W. W. Hoy.

Measurements from Riverside Water Basin Records except as noted.

Well Number and R.P.Elev.      Date      Dist.R.P. to water surface Feet

1940

E-178-J-25      Jan. 5      41.7  
779.0      Feb. 6      41.7  
Mar. 1      41.5  
Apr. 3      41.6  
May 1 a      43.8  
June 3      41.8  
July 1 a      43.4  
Aug. 1      44.6  
Sep. 6      42.7  
Oct. 1      44.5  
Nov. 1      42.2  
Dec. 3      42.2

E-179c-K-25      Jan. 5      24.5  
766.      Feb. 5      25.3  
Mar. 1      24.0  
Apr. 3      23.9  
May 1      23.8  
June 3      23.9  
July 1      23.2  
Aug. 1      24.7  
Sep. 6      24.7  
Oct. 1      25.0  
Nov. 1      24.9  
Dec. 2      24.8

E-184c-J-25      Jan. 5      62.6  
801.3      Feb. 6      61.8  
Mar. 1      62.0  
Apr. 3      61.9  
May 1      62.0  
June 3      62.4  
July 1      62.6  
Aug. 1      63.0  
Sep. 6      63.4  
Oct. 1      63.6  
Nov. 1      63.4  
Dec. 3      62.7

E-185-J-25      Jan. 5      45.2  
786.      Feb. 6      45.0  
Mar. 1      44.7  
Apr. 3      44.5  
May 1      44.2  
June 3      44.2

Well Number and R.P. Elev.      Date      Dist.R.P. to water surface Feet

1940

E-185-J-25      July 1      44.7  
Cont.      Sep. 6      46.0  
Oct. 1      46.2  
Nov. 1      47.6  
Dec. 3      49.7

E-192-J-26      Jan. 17 b      68.6  
843.6      Feb. 18 b      67.8  
Mar. 17 b      67.2  
Apr. 15 b      66.7  
May 18 b      67.8  
June 17 b      69.0  
July 16 b      71.6  
Aug. 15 b      74.4  
Sep. 16 b      74.4  
Oct. 16 b      72.5  
Nov. 15 b      70.8  
Dec. 17 b      69.5

E-192a-J-26      Jan. 5 a      8.8  
769.4      Feb. 5      10.1  
Mar. 4      7.4  
Apr. 3      7.1  
May 1      8.6  
June 3      8.0  
July 1      9.2  
Aug. 1      9.7  
Sep. 6 a      8.9  
Oct. 1      8.8  
Nov. 1      9.8  
Dec. 3      9.5

E-194-K-26      Jan. 5      112.0  
860.      Feb. 5      112.9  
Mar. 1      111.4  
Apr. 2      111.3  
May 1      111.2  
June 3      111.3  
July 2      111.5  
Sep. 6      111.3  
Oct. 1      112.4  
Nov. 1      112.5  
Dec. 2      112.3

a Pumping

b Measurement from Riverside Cement Company.

Measurements from Riverside Water Basin Records except as noted.

| Well Number<br>and<br>R.P. Elev. | Date   | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date      | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|--------|---|----------------------------------|-----------|---|
|                                  | 1940   |   |                                  | 1940      |   |
| E-196e-J-26<br>865.8             | Jan. 5 | 86.6  | E-202-J-26                       | Nov. 1    | 157.6   |
|                                  | Feb. 6 | 85.7  | Cont.                            | Dec. 3    | 156.7   |
|                                  | Mar. 4 | 85.9  |                                  |           |   |
|                                  | Apr. 4 | 84.2  | E-207a-J-27                      | Jan. 5    | 173.9   |
|                                  | May 3  | 84.0  | 996.5                            | Feb. 6    | 173.4   |
|                                  | June 4 | 84.4  |                                  | Mar. 4    | 173.0   |
|                                  | July 2 | 86.2  |                                  | Apr. 3    | 172.8   |
|                                  | Aug. 2 | 91.7  |                                  | May 1     | 176.3   |
|                                  | Sep. 5 | 91.8  |                                  | July 1    | 176.5   |
|                                  | Oct. 2 | 90.4  |                                  | Sep. 5    | 173.7   |
|                                  | Nov. 4 | 88.6  |                                  | Oct. 1    | 176.8   |
|                                  | Dec. 3 | 87.4  |                                  | Nov. 1    | 173.2   |
|                                  |        |   |                                  | Dec. 3    | 176.0   |
| E-201d-I-27<br>907.1             | Jan. 5 | 80.8  | E-223-G-13                       | May 26 a  | 40.7  |
|                                  | Feb. 6 | 80.8  | 306.2                            |           |   |
|                                  | Mar. 4 | 80.5  | E-223c-J-30                      | Apr. 9 b  | 54.4  |
|                                  | Apr. 4 | 79.8  | 1712.0                           | Aug. 28 b | 69.8  |
|                                  | May 3  | 79.5  |                                  |           |   |
|                                  | June 3 | 79.1  |                                  | 1941      |   |
|                                  | July 1 | 79.1  |                                  |           |   |
|                                  | Aug. 1 | 80.7  |                                  | Feb. 5 b  | 58.5  |
|                                  | Sep. 5 | 79.7  |                                  |           |   |
|                                  | Oct. 1 | 79.7  |                                  | 1940      |   |
|                                  | Nov. 4 | 79.8  |                                  |           |   |
|                                  | Dec. 3 | 80.0  |                                  |           |   |
| E-201g-J-26<br>896.9             | Feb. 6 | 110.5   | E-225b-J-31                      | Apr. 9 b  | 38.2  |
|                                  | Mar. 4 | 106.4   | 1878.3                           | Aug. 28 b | 38.8  |
|                                  | Apr. 4 | 105.7   |                                  |           |   |
|                                  | May 2  | 105.5   |                                  | 1941      |   |
|                                  | June 3 | 106.0   |                                  |           |   |
|                                  | July 1 | 107.6   |                                  | Feb. 5 b  | 38.6  |
|                                  | Sep. 5 | 113.9   |                                  |           |   |
|                                  | Oct. 1 | 111.1   |                                  | 1940      |   |
|                                  | Nov. 1 | 109.5   |                                  |           |   |
|                                  | Dec. 3 | 108.4   | E-225c-J-31                      | Apr. 9 b  | 47.0  |
|                                  |        |   | 1878.3                           | Aug. 28 b | 47.7  |
| E-202-J-26<br>941.1              | Jan. 5 | 156.0   |                                  |           |   |
|                                  | Feb. 6 | 155.1   |                                  | 1941      |   |
|                                  | Mar. 4 | 154.3   |                                  |           |   |
|                                  | Apr. 3 | 153.7   |                                  | Feb. 5 b  | 47.7  |
|                                  | May 1  | 153.6   |                                  |           |   |
|                                  | June 3 | 153.7   |                                  | 1940      |   |
|                                  | July 1 | 154.8   |                                  |           |   |
|                                  | Aug. 1 | 158.3   | E-227-J-31                       | Apr. 9 b  | 72.5  |
|                                  | Sep. 5 | 159.9   | 2052.6                           | Aug. 28 b | 73.7  |
|                                  | Oct. 1 | 159.1   |                                  |           |   |

a Measurement from San Bernardino Valley Water Conservation District.

b Measurement from Metropolitan Water District.

Measurements from Riverside Water Basin Records except as noted.



| Well Number<br>and<br>R.P. Elev. | Date                                 | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date                                  | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|--------------------------------------|---|----------------------------------|---------------------------------------|---|
| 1940                             |                                      |   | 1941                             |                                       |   |
| E-229-I-32<br>2287.1             | Apr. 3<br>Oct. 4                     | 69.3<br>73.0                                    | E-233f-J-32<br>Cont.             | Jan. 4                                | 47.5  |
|                                  |                                      |   | 1940                             |                                       |   |
| E-232-J-32<br>2387.1             | Jan. 5<br>Apr. 2<br>Oct. 2           | 175.8<br>171.5<br>171.7                         | E-234-J-32<br>2199.5             | Jan. 5<br>Apr. 2<br>July 3<br>Oct. 2  | 28.9<br>28.6<br>29.0<br>29.5                    |
| E-232a-J-32<br>2267.2            | Jan. 5<br>Apr. 2<br>July 3<br>Oct. 2 | a 51.5<br>a 50.2<br>a 49.8<br>a 51.5            | E-236-J-33<br>2349.0             | Jan. 5<br>Apr. 2<br>July 3<br>Oct. 2  | 93.5<br>91.9<br>92.5<br>92.5                    |
| E-232b-J-32<br>2288.0            | Jan. 5<br>Apr. 2<br>July 3<br>Oct. 2 | 75.2<br>74.6<br>74.0<br>74.4                    | E-236d-J-33<br>2432.1            | Jan. 5<br>Mar. 31<br>Apr. 2<br>July 3 | 170.9<br>172.0<br>170.6<br>171.0                |
| E-232e-I-32<br>2483.9            | Apr. 3<br>Oct. 4                     | 221.2<br>221.5                                  | E-237-K-33<br>2336.8             | Mar. 27<br>June 13<br>Sep. 18         | b 46.5<br>b 48.2<br>b 48.1                      |
| E-233-J-32<br>2249.4             | Jan. 5<br>Apr. 2                     | 43.2<br>37.0                                    | E-239-J-33<br>2358.9             | Jan. 5<br>Apr. 2<br>July 3<br>Oct. 24 | 5.0<br>4.0<br>5.0<br>6.3                        |
| 1941                             |                                      |   |                                  |                                       |   |
|                                  | Jan. 4                               | 41.1  | E-240-J-33<br>2590.5             | Jan. 5<br>Apr. 2<br>July 3<br>Oct. 2  | 325.6<br>324.9<br>325.1<br>325.6                |
| 1940                             |                                      |   | E-240d-J-33<br>2676.2            | Mar. 27<br>June 13                    | b 142.6<br>b 141.4                              |
| E-233d-J-32<br>2333.8            | Jan. 5<br>Apr. 2<br>July 3<br>Oct. 2 | 83.7<br>83.1<br>83.6<br>85.6                    | E-241-J-33<br>2491.2             | Jan. 5<br>July 3<br>Oct. 2            | 223.8<br>222.6<br>226.2                         |
| E-233e-J-32<br>2270.0            | Jan. 5<br>Apr. 2                     | 80.8<br>78.3                                    | E-242-K-33<br>2432.7             | June 14<br>Sep. 19                    | b 91.0<br>b 92.1                                |
| 1941                             |                                      |   | E-243g-J-33<br>2854.5            | Mar. 27<br>June 13<br>Sep. 19         | b 37.6<br>b 38.0<br>b 38.4                      |
|                                  | Jan. 4                               | 64.4  |                                  |                                       |   |
| 1940                             |                                      |   |                                  |                                       |   |
| E-233f-J-32<br>2299.1            | Jan. 5<br>Apr. 2<br>July 3<br>Oct. 4 | 47.0<br>45.9<br>46.8<br>48.1                    |                                  |                                       |   |

a Measurement from San Bernardino Valley Water Conservation District.

b Measurement from Metropolitan Water District.

Measurements from P. E. Hicks except as noted.

| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1940    |   |                                  | 1940    |   |
| E-245-K-33<br>2608.4             | Jan. 5  | a 301.8   | E-272-L-22<br>537.5              | Jan. 10 | 11.9  |
|                                  | Apr. 2  | a 302.0   |                                  | Feb. 16 | 11.7  |
|                                  | Mar. 27 | b 301.9   |                                  | Mar. 14 | 11.7  |
|                                  | June 13 | b 301.9   |                                  | Apr. 13 | 11.9  |
|                                  | Sep. 19 | b 302.2   |                                  | May 16  | 12.5  |
|                                  |         |   |                                  | June 19 | 13.6  |
| E-249-J-34<br>2943.4             | Mar. 27 | b 64.0  |                                  | July 11 | 14.6  |
|                                  | June 13 | b 64.3  |                                  | Oct. 16 | 15.5  |
|                                  | Sep. 19 | b 65.3  |                                  | Nov. 15 | 15.1  |
|                                  |         |   |                                  | Dec. 11 | 15.0  |
| E-267-L-21<br>485.2              | Jan. 11 | 2.3   | E-273a-L-22<br>662.3             | Jan. 10 | 126.8   |
|                                  | Feb. 15 | 2.9   |                                  | Feb. 16 | 126.1   |
|                                  | Mar. 14 | 2.9   |                                  | Mar. 14 | 125.7   |
|                                  | Apr. 11 | 3.0   |                                  | Apr. 13 | 125.7   |
|                                  | July 10 | 2.8   |                                  | May 17  | 126.4   |
|                                  | Aug. 13 | 2.7   |                                  | June 19 | 127.0   |
|                                  | Sep. 11 | 2.6   |                                  | Aug. 14 | 128.7   |
|                                  | Oct. 15 | 2.8   |                                  | Oct. 16 | 129.8   |
|                                  | Nov. 15 | 6.0   |                                  | Nov. 15 | 134.8   |
|                                  | Dec. 11 | 2.4   |                                  | Dec. 11 | 129.5   |
| E-268b-L-21<br>512.6             | Jan. 11 | 9.7   | E-274c-L-22<br>592.9             | Jan. 10 | 60.3  |
|                                  | Feb. 15 | 10.4  |                                  | Feb. 16 | 59.3  |
|                                  | Mar. 14 | 10.6  |                                  | Mar. 14 | 59.1  |
|                                  | Apr. 11 | 10.6  |                                  | Apr. 13 | 59.2  |
|                                  | May 16  | 11.0  |                                  | May 17  | 60.8  |
|                                  | June 18 | 11.9  |                                  | June 19 | 61.5  |
|                                  | July 10 | 11.6  |                                  | July 11 | 62.4  |
|                                  | Aug. 13 | 14.5  |                                  | Aug. 14 | 63.3  |
|                                  | Sep. 11 | 11.6  |                                  | Sep. 13 | 63.5  |
|                                  | Oct. 15 | 11.7  |                                  | Oct. 16 | 63.8  |
|                                  | Nov. 15 | 11.2  |                                  | Nov. 15 | 63.7  |
|                                  | Dec. 11 | 11.0  |                                  | Dec. 11 | 63.7  |
| E-270-L-21<br>612.0              | Jan. 10 | 91.2  | E-275-L-22<br>628.8              | Jan. 10 | 88.8  |
|                                  | Feb. 16 | 92.1  |                                  | Feb. 14 | 87.8  |
|                                  | Mar. 14 | 91.8  |                                  | Mar. 11 | 87.5  |
|                                  | Apr. 13 | 91.6  |                                  | Apr. 9  | 87.8  |
|                                  | May 16  | 91.7  |                                  | May 15  | 88.7  |
|                                  | June 19 | 92.4  |                                  | July 10 | 90.6  |
|                                  | Sep. 13 | 93.2  |                                  | Aug. 14 | 91.9  |
|                                  | Oct. 15 | 93.4  |                                  | Sep. 13 | 93.8  |
|                                  | Nov. 15 | 93.7  |                                  | Oct. 8  | 93.0  |
|                                  | Dec. 11 | 93.7  |                                  | Nov. 15 | 92.7  |
|                                  |         |   |                                  | Dec. 11 | 91.9  |

a Measurement from P. E. Hicks.

b Measurement from Metropolitan Water District.

Measurements from W. W. Hoy except as noted.



| Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> | Well Number<br>and<br>R.P. Elev. | Date    | Dist.R.P.<br>to water<br>surface<br><u>Feet</u> |
|----------------------------------|---------|---|----------------------------------|---------|---|
|                                  | 1940    |   |                                  | 1940    |   |
| E-276-L-22<br>677.8              | Jan. 10 | a 129.7   | E-282f-L-22                      | July 10 | 69.2  |
|                                  | Feb. 14 | 128.8   | Cont.                            | Aug. 14 | 70.4  |
|                                  | Mar. 14 | 128.1   |                                  | Sep. 11 | 71.7  |
|                                  | Apr. 9  | 128.4   |                                  | Oct. 8  | 72.2  |
|                                  | May 15  | a 134.6   |                                  | Nov. 15 | 72.2  |
|                                  | June 18 | a 136.8   |                                  | Dec. 11 | 72.3  |
|                                  | July 10 | a 137.3   |                                  |         |   |
|                                  | Aug. 14 | a 139.6   | E-291b-L-23                      | Jan. 10 | 16.0  |
|                                  | Sep. 11 | a 140.2   | 644.8                            | Feb. 16 | 14.6  |
|                                  | Oct. 8  | a 140.9   |                                  | Mar. 16 | 14.8  |
|                                  | Nov. 15 | a 141.3   |                                  | Apr. 11 | 14.6  |
|                                  | Dec. 11 | a 141.4   |                                  | May 16  | 15.6  |
|                                  |         |   |                                  | Nov. 15 | 20.1  |
|                                  | 1941    |   |                                  | Dec. 11 | 25.1  |
|                                  | Jan. 14 | 134.8   | E-291g-L-23                      | Jan. 10 | 33.8  |
|                                  |         |   | 650.9                            | Feb. 16 | 32.2  |
|                                  | 1940    |   |                                  | Mar. 11 | 32.7  |
| E-276c-L-22<br>797.4             | Jan. 10 | 181.3   |                                  | Apr. 9  | 32.0  |
|                                  | Feb. 16 | 180.7   |                                  | May 15  | 33.5  |
|                                  | Mar. 14 | 180.7   |                                  | June 18 | 34.9  |
|                                  | Apr. 9  | 180.4   |                                  | July 10 | 36.2  |
|                                  | May 15  | 180.5   |                                  | Aug. 14 | 38.3  |
|                                  | June 18 | 179.7   |                                  | Sep. 13 | 39.6  |
|                                  | Nov. 15 | 183.4   |                                  | Oct. 8  | 40.6  |
|                                  | Dec. 11 | 189.2   |                                  | Nov. 15 | 41.2  |
|                                  |         |   |                                  | Dec. 11 | 41.5  |
| E-282c-L-22<br>631.5             | Feb. 14 | 73.6  | E-294-L-23                       | Jan. 3  | b 22.2  |
|                                  | Mar. 14 | 73.2  | 669.4                            | Feb. 5  | b 20.2  |
|                                  | Apr. 9  | 73.7  |                                  | Mar. 1  | b 20.4  |
|                                  | July 10 | 86.5  |                                  | Apr. 2  | b 22.0  |
|                                  |         |   |                                  | June 3  | b 27.0  |
|                                  | 1941    |   |                                  | Sep. 6  | b 30.4  |
|                                  | Jan. 14 | 78.1  |                                  | Oct. 1  | b 30.4  |
|                                  |         |   |                                  | Nov. 1  | b 29.5  |
|                                  | 1940    |   |                                  | Dec. 2  | b 28.3  |
| E-282f-L-22<br>629.2             | Jan. 10 | 66.9  | E-298-L-24                       | Jan. 3  | b 16.2  |
|                                  | Feb. 14 | 66.2  | 686.1                            | Feb. 5  | b 15.0  |
|                                  | Mar. 11 | 65.9  |                                  | Mar. 1  | b 13.7  |
|                                  | Apr. 9  | 66.2  |                                  | Apr. 2  | b 14.6  |
|                                  | May 15  | 67.1  |                                  | Nov. 1  | b 21.9  |
|                                  | June 18 | 68.0  |                                  | Dec. 2  | b 20.0  |

a Pumping.

b Measurement from Riverside Water Basin Records.

Measurements from W. W. Hoy except as noted.



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PRECIPITATION RECORDS

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MONTHLY PRECIPITATION RECORDS  
FROM U. S. WEATHER BUREAU

P r e c i p i t a t i o n   i n   I n c h e s

| <u>Season and Month</u> | <u>413<br/>Long Beach</u> | <u>2755<br/>Los Angeles</u> | <u>3290<br/>Claremont</u> | <u>4142<br/>Sierra Madre</u> | <u>4832<br/>San Fernando</u> |
|-------------------------|---------------------------|-----------------------------|---------------------------|------------------------------|------------------------------|
| <u>1939-40</u>          |                           |                             |                           |                              |                              |
| July                    | T                         | T                           | 0.00                      | 0.00                         | 0.00                         |
| Aug.                    | T                         | T                           | T                         | 0.00                         | 0.00                         |
| Sep.                    | 4.32                      | 5.67                        | 5.06                      | 6.62                         | 3.47                         |
| Oct.                    | 0.22                      | 0.13                        | 0.45                      | 0.65                         | 0.07                         |
| Nov.                    | 0.17                      | 0.08                        | 0.40                      | 0.28                         | 0.23                         |
| Dec.                    | 0.54                      | 0.38                        | 0.84                      | 0.74                         | 0.92                         |
| Jan.                    | 5.82                      | 4.33                        | 6.19                      | 6.07                         | 6.90                         |
| Feb.                    | 4.45                      | 5.43                        | 4.62                      | 7.69                         | 6.01                         |
| Mar.                    | 1.11                      | 1.55                        | 1.04                      | 1.45                         | 1.21                         |
| Apr.                    | 1.06                      | 1.61                        | 1.96                      | 2.34                         | 2.35                         |
| May                     | T                         | 0.02                        | 0.00                      | 0.08                         | 0.04                         |
| June                    | 0.00                      | T                           | 0.00                      | 0.00                         | 0.00                         |
| TOTAL                   | 17.69                     | 19.20                       | 20.56                     | 25.92                        | 21.20                        |

|                | <u>14552<br/>Santa Ana</u> | <u>15933<br/>Corona</u> | <u>17023<br/>Riverside</u> | <u>17417<br/>Beaumont</u> | <u>18826<br/>San Bernardino (near)</u> |
|----------------|----------------------------|-------------------------|----------------------------|---------------------------|--|
| <u>1939-40</u> |                            |                         |                            |                           |  |
| July           | 0.00                       | 0.00                    | 0.00                       | 0.00                      | 0.00                                   |
| Aug.           | 0.00                       | 0.00                    | T                          | 0.00                      | 0.04                                   |
| Sep.           | 3.91                       | 2.37                    | 1.19                       | 4.41                      | 2.22                                   |
| Oct.           | 0.47                       | 0.15                    | 0.04                       | 0.32                      | 0.79                                   |
| Nov.           | 0.15                       | 0.32                    | 0.44                       | 1.99                      | 1.01                                   |
| Dec.           | 0.37                       | 0.65                    | 0.41                       | 0.48                      | 0.57                                   |
| Jan.           | 3.88                       | 3.54                    | 3.28                       | 4.86                      | 5.54                                   |
| Feb.           | 4.55                       | 3.58                    | 2.88                       | 4.98                      | 4.21                                   |
| Mar.           | 1.02                       | 0.48                    | 0.53                       | 0.60                      | 1.53                                   |
| Apr.           | 2.78                       | 2.05                    | 2.06                       | 4.53                      | 2.42                                   |
| May            | 0.00                       | 0.00                    | 0.00                       | 0.15                      | 0.00                                   |
| June           | 0.00                       | 0.00                    | T                          | 0.00                      | 0.00                                   |
| TOTAL          | 17.13                      | 13.14                   | 10.83                      | 22.32                     | 18.33                                  |

T - Less than 0.01 inch.



PRECIPITATION RECORDS FOR SEASON 1939-40  
(Season - July 1 to June 30)

| <u>Station</u> | <u>Map<br/>Index</u> | <u>Precipitation<br/>in inches</u> | <u>Source of Information</u> |
|----------------|----------------------|------------------------------------|------------------------------|
| 185            | O-6                  | 14.62                              | L.A. Co. F.C.D.              |
| 212            | N-7                  | 17.92                              | L.A. Co. F.C.D.              |
| 230            | N-7                  | 16.99*                             | U.S.W.B. (Palos Verdes)      |
| 327            | P-9                  | 14.05                              | U.S.W.B. (San Pedro)         |
| 331            | N-9                  | 17.01                              | L.A. Co. F.C.D.              |
| 401            | N-10                 | 14.81                              | L.A. Co. F.C.D.              |
| 403            | O-10                 | 16.33                              | L.A. Co. F.C.D.              |
| 403A           | O-10                 | 14.57                              | L.A. Co. F.C.D.              |
| 413            | O-10                 | 17.69                              | U.S.W.B. (Long Beach)        |
| 452            | N-11                 | 16.37                              | L.A. Co. F.C.D.              |
| 453            | O-11                 | 15.17                              | L.A. Co. F.C.D.              |
| 485            | O-12                 | 15.05*                             | O. Co. F.C.D.                |
| 587            | P-14                 | 15.77*                             | O. Co. F.C.D.                |
| 596            | O-14                 | 15.87                              | O. Co. F.C.D.                |
| 715            | M-7                  | 15.31*                             | L.A. Co. F.C.D.              |
| 754            | M-8                  | 18.25                              | U.S.W.B. (Torrance)          |
| 794            | M-8                  | 16.20*                             | L.A. Co. F.C.D.              |
| 854            | M-10                 | 16.52                              | L.A. Co. F.C.D.              |
| 985            | M-12                 | 18.11                              | L.A. Co. F.C.D.              |
| 1014           | M-12                 | 16.00                              | L.A. Co. F.C.D.              |
| 1030           | L-13                 | 17.35                              | L.A. Co. F.C.D.              |
| 1081           | L-14                 | 17.70                              | L.A. Co. F.C.D.              |
| 1099           | N-14                 | 17.46                              | O. Co. F.C.D.                |
| 1103           | L-14                 | 20.05                              | O. Co. F.C.D.                |
| 1137           | M-15                 | 17.59                              | O. Co. F.C.D.                |
| 1166           | M-15                 | 20.72*                             | O. Co. F.C.D.                |
| 1170           | L-15                 | 20.24                              | O. Co. F.C.D.                |
| 1186A          | M-16                 | 18.69*                             | O. Co. F.C.D.                |
| 1187           | M-16                 | 18.36                              | O. Co. F.C.D.                |
| 1199           | N-16                 | 18.21                              | O. Co. F.C.D.                |
| 1241           | I-5                  | 19.11*                             | L.A. Co. F.C.D.              |
| 1288           | K-6                  | 17.52                              | L.A. Co. F.C.D.              |
| 1343           | J-7                  | 19.69                              | L.A. Co. F.C.D.              |
| 1395           | J-8                  | 19.17*                             | L.A. Co. F.C.D.              |
| 1409           | L-9                  | 18.30*                             | L.A. Co. F.C.D.              |
| 1444           | J-9                  | 18.55                              | L.A. Co. F.C.D.              |
| 1475           | K-10                 | 19.66                              | L.A. Co. F.C.D.              |
| 1482           | J-10                 | 18.03                              | L.A. Co. F.C.D.              |
| 1502           | J-10                 | 18.28                              | L.A. Co. F.C.D.              |
| 1546           | K-11                 | 17.48                              | L.A. Co. F.C.D.              |
| 1552           | J-11                 | 17.35                              | L.A. Co. F.C.D.              |
| 1565           | K-12                 | 18.80                              | U.S.W.B. (Downey)            |
| 1593           | J-12                 | 17.16                              | L.A. Co. F.C.D.              |
| 1604           | J-12                 | 18.10*                             | L.A. Co. F.C.D.              |
| 1661           | J-13                 | 17.84*                             | U.S.W.B. (Whittier)          |
| 1664           | J-13                 | 18.77                              | U.S.W.B. (East Whittier)     |

\* Partially estimated by comparison with nearby stations.

PRECIPITATION RECORDS FOR SEASON 1939-40  
(Season - July 1 to June 30)

| <u>Station</u> | <u>Map<br/>Index</u> | <u>Precipitation<br/>in inches</u> | <u>Source of Information</u> |
|----------------|----------------------|------------------------------------|------------------------------|
| 1700           | I-14                 | 17.57                              | L.A. Co. F.C.D.              |
| 1706           | K-14                 | 19.19                              | L.A. Co. F.C.D.              |
| 1750           | I-15                 | 20.38*                             | L.A. Co. F.C.D.              |
| 1757           | K-15                 | 19.57*                             | O. Co. F.C.D.                |
| 1768           | K-15                 | 18.02                              | O. Co. F.C.D.                |
| 1774           | J-15                 | 20.48                              | O. Co. F.C.D.                |
| 1786           | K-16                 | 19.73                              | O. Co. F.C.D.                |
| 1839           | K-16                 | 18.24                              | O. Co. F.C.D.                |
| 1847           | K-17                 | 17.68                              | O. Co. F.C.D.                |
| 1853           | J-17                 | 21.42                              | L.A. Co. F.C.D.              |
| 1862           | J-17                 | 21.93*                             | L.A. Co. F.C.D.              |
| 1901           | I-18                 | 23.17                              | O. Co. F.C.D.                |
| 1906           | K-18                 | 20.75                              | O. Co. F.C.D.                |
| 1933           | J-19                 | 22.15                              | O. Co. F.C.D.                |
| 2401           | G-3                  | 29.64                              | L.A. Co. F.C.D.              |
| 2443           | H-3                  | 27.31                              | L.A. Co. F.C.D.              |
| 2445           | H-3                  | 20.49                              | L.A. Co. F.C.D.              |
| 2503           | H-5                  | 23.20                              | L.A. Co. F.C.D.              |
| 2508A          | I-5                  | 20.06                              | U.S.W.B. (Santa Monica)      |
| 2511           | G-5                  | 25.08                              | L.A. Co. F.C.D.              |
| 2544           | H-5                  | 22.31                              | L.A. Co. F.C.D.              |
| 2551           | G-6                  | 23.53                              | L.A. Co. F.C.D.              |
| 2555           | H-5                  | 21.12                              | L.A. Co. F.C.D.              |
| 2592           | H-6                  | 23.03                              | L.A. Co. F.C.D.              |
| 2607           | I-7                  | 16.15                              | L.A. Co. F.C.D.              |
| 2643           | H-7                  | 18.63                              | L.A. Co. F.C.D.              |
| 2686           | H-8                  | 18.18                              | L.A. Co. F.C.D.              |
| 2754           | H-9                  | 18.30                              | L.A. Co. F.C.D.              |
| 2755           | H-9                  | 19.20                              | U.S.W.B. (Los Angeles)       |
| 2870           | G-12                 | 21.25                              | L.A. Co. F.C.D.              |
| 2875           | H-12                 | 19.35                              | L.A. Co. F.C.D.              |
| 2915           | H-12                 | 20.97                              | L.A. Co. F.C.D.              |
| 2928           | I-13                 | 18.68                              | L.A. Co. F.C.D.              |
| 2962           | G-13                 | 18.59                              | L.A. Co. F.C.D.              |
| 3009           | I-14                 | 21.09                              | L.A. Co. F.C.D.              |
| 3041           | G-15                 | 19.35                              | L.A. Co. F.C.D.              |
| 3053           | H-15                 | 20.43                              | L.A. Co. F.C.D.              |
| 3079           | I-15                 | 18.63                              | L.A. Co. F.C.D.              |
| 3094           | H-16                 | 19.24*                             | L.A. Co. F.C.D.              |
| 3111           | G-16                 | 19.48                              | L.A. Co. F.C.D.              |
| 3121           | G-16                 | 19.09                              | L.A. Co. F.C.D.              |
| 3123           | H-16                 | 19.25*                             | L.A. Co. F.C.D.              |
| 3129           | I-16                 | 21.56*                             | U.S.W.B. (Walnut)            |
| 3149A          | I-17                 | 22.02                              | L.A. Co. F.C.D.              |
| 3155           | H-17                 | 19.79*                             | L.A. Co. F.C.D.              |
| 3160           | G-17                 | 21.68*                             | L.A. Co. F.C.D.              |

\* Partially estimated by comparison with nearby stations.



PRECIPITATION RECORDS FOR SEASON 1939-40  
(Season - July 1 to June 30)

| <u>Station</u> | <u>Map Index</u> | <u>Precipitation in inches</u> | <u>Source of Information</u> |
|----------------|------------------|--------------------------------|------------------------------|
| 3186           | H-18             | 18.58                          | L.A. Co. F.C.D.              |
| 3190           | G-18             | 18.72                          | L.A. Co. F.C.D.              |
| 3223           | H-18             | 18.84                          | U.S.W.B. (Pomona)            |
| 3230           | G-18             | 19.17*                         | L.A. Co. F.C.D.              |
| 3244           | H-19             | 18.04                          | L.A. Co. F.C.D.              |
| 3256           | I-19             | 17.95*                         | L.A. Co. F.C.D.              |
| 3280           | G-19             | 18.74                          | L.A. Co. F.C.D.              |
| 3290           | G-20             | 20.56                          | L.A. Co. F.C.D.              |
| 3596           | F-3              | 24.50                          | L.A. Co. F.C.D.              |
| 3602           | E-3              | 21.20*                         | L.A. Co. F.C.D.              |
| 3618           | G-3              | 27.37                          | L.A. Co. F.C.D.              |
| **3673         | F-4              | 20.92*                         | L.A. Co. F.C.D.              |
| 3685           | F-4              | 20.26                          | L.A. Co. F.C.D.              |
| 3706           | F-5              | 26.85*                         | L.A. Co. F.C.D.              |
| 3742           | E-5              | 20.91                          | L.A. Co. F.C.D.              |
| 3749           | G-5              | 23.59                          | L.A. Co. F.C.D.              |
| 3786           | F-6              | 22.59*                         | L.A. Co. F.C.D.              |
| 3810           | E-7              | 18.31*                         | L.A. Co. F.C.D.              |
| 3834           | F-7              | 21.19                          | L.A. Co. F.C.D.              |
| 3848A          | G-7              | 22.26*                         | L.A. Co. F.C.D.              |
| 3868           | F-8              | 19.72                          | L.A. Co. F.C.D.              |
| 3891           | E-8              | 18.11                          | L.A. Co. F.C.D.              |
| 3894           | F-8              | 19.63                          | L.A. Co. F.C.D.              |
| 3897           | F-8              | 20.23                          | L.A. Co. F.C.D.              |
| 3906           | F-8              | 21.50                          | L.A. Co. F.C.D.              |
| 3907           | F-8              | 20.52*                         | L.A. Co. F.C.D.              |
| 3917           | G-9              | 19.89                          | L.A. Co. F.C.D.              |
| 3921           | E-9              | 17.35*                         | L.A. Co. F.C.D.              |
| 3921A          | E-9              | 21.11                          | L.A. Co. F.C.D.              |
| 3934           | F-9              | 20.37                          | L.A. Co. F.C.D.              |
| 3939           | G-9              | 17.55                          | L.A. Co. F.C.D.              |
| 3943           | E-9              | 21.03                          | L.A. Co. F.C.D.              |
| 3954           | F-9              | 19.20                          | L.A. Co. F.C.D.              |
| 3993           | E-10             | 25.19                          | L.A. Co. F.C.D.              |
| 4001           | E-10             | 24.77                          | L.A. Co. F.C.D.              |
| 4010           | E-10             | 24.87                          | L.A. Co. F.C.D.              |
| 4023           | E-11             | 23.84                          | L.A. Co. F.C.D.              |
| 4028           | G-11             | 22.18*                         | L.A. Co. F.C.D.              |
| 4048           | G-11             | 21.53                          | L.A. Co. F.C.D.              |
| 4050           | E-11             | 23.54                          | U.S.W.B. (Altadena)          |
| 4061           | E-11             | 24.48                          | L.A. Co. F.C.D.              |
| 4073           | F-12             | 24.03                          | Pasadena Water Dept.         |
| 4076           | F-12             | 23.52*                         | L.A. Co. F.C.D.              |
| 4087           | F-12             | 22.86                          | L.A. Co. F.C.D.              |
| 4099           | G-12             | 20.29                          | L.A. Co. F.C.D.              |

\* Partially estimated by comparison with nearby stations.

\*\* Incorrectly shown on map as 3763.



PRECIPITATION RECORDS FOR SEASON 1939-40  
(Season - July 1 to June 30)

| <u>Station</u> | <u>Map Index</u> | <u>Precipitation in inches</u> | <u>Source of Information</u>       |
|----------------|------------------|--------------------------------|------------------------------------|
| 4109           | G-12             | 19.19                          | L.A. Co. F.C.D.                    |
| 4110           | E-12             | 30.71                          | L.A. Co. F.C.D.                    |
| 4135           | F-13             | 22.27                          | L.A. Co. F.C.D.                    |
| 4137           | F-13             | 22.03                          | L.A. Co. F.C.D.                    |
| 4142           | E-13             | 25.92                          | U.S.W.B. (Sierra Madre)            |
| 4142A          | E-13             | 25.17                          | L.A. Co. F.C.D.                    |
| 4152           | E-13             | 25.90                          | L.A. Co. F.C.D.                    |
| 4153           | E-13             | 24.53                          | L.A. Co. F.C.D.                    |
| 4154           | F-13             | 24.11*                         | L.A. Co. F.C.D.                    |
| 4163           | F-13             | 22.58                          | L.A. Co. F.C.D.                    |
| 4164           | F-13             | 23.06*                         | L.A. Co. F.C.D.                    |
| 4171           | E-14             | 27.23*                         | L.A. Co. F.C.D.                    |
| 4171A          | E-14             | 28.47                          | L.A. Co. F.C.D.                    |
| 4194A          | F-14             | 23.62                          | L.A. Co. F.C.D.                    |
| 4195           | F-14             | 21.43                          | L.A. Co. F.C.D.                    |
| 4211           | E-14             | 31.93                          | L.A. Co. F.C.D.                    |
| 4212           | E-14             | 26.84                          | L.A. Co. F.C.D.                    |
| 4230           | E-15             | 38.91                          | L.A. Co. F.C.D.                    |
| 4231           | E-15             | 33.34                          | L.A. Co. F.C.D.                    |
| 4273           | E-15             | 29.42                          | L.A. Co. F.C.D.                    |
| 4285           | F-16             | 22.28                          | L.A. Co. F.C.D.                    |
| 4293           | E-16             | 24.52                          | L.A. Co. F.C.D.                    |
| 4294           | F-16             | 24.24                          | U.S.W.B. (San Gabriel Power House) |
| 4296           | F-16             | 20.64                          | L.A. Co. F.C.D.                    |
| 4296A          | F-16             | 22.18                          | L.A. Co. F.C.D.                    |
| 4306           | F-16             | 21.70                          | L.A. Co. F.C.D.                    |
| 4309           | G-16             | 19.97                          | L.A. Co. F.C.D.                    |
| 4315           | F-16             | 22.26                          | L.A. Co. F.C.D.                    |
| 4321           | E-16             | 27.42                          | L.A. Co. F.C.D.                    |
| 4336           | F-17             | 21.28                          | L.A. Co. F.C.D.                    |
| 4346           | F-17             | 22.46*                         | L.A. Co. F.C.D.                    |
| 4383           | E-18             | 27.28                          | L.A. Co. F.C.D.                    |
| 4386           | F-17             | 22.09                          | L.A. Co. F.C.D.                    |
| 4399           | G-18             | 20.06                          | U.S.W.B. (San Dimas)               |
| 4407           | F-18             | 20.57                          | L.A. Co. F.C.D.                    |
| 4407A          | G-18             | 17.88                          | L.A. Co. F.C.D.                    |
| 4407B          | F-18             | 18.99                          | L.A. Co. F.C.D.                    |
| 4408           | G-18             | 17.93                          | L.A. Co. F.C.D.                    |
| 4424           | F-18             | 24.16                          | L.A. Co. F.C.D.                    |
| 4425           | F-18             | 21.94*                         | L.A. Co. F.C.D.                    |
| 4433           | E-18             | 28.40                          | L.A. Co. F.C.D.                    |
| 4439           | G-18             | 18.81*                         | L.A. Co. F.C.D.                    |
| 4444           | F-19             | 24.45*                         | L.A. Co. F.C.D.                    |
| 4487           | F-19             | 21.22                          | L.A. Co. F.C.D.                    |
| 4505           | F-20             | 25.21*                         | L.A. Co. F.C.D.                    |
| 4517           | G-20             | 20.62                          | L.A. Co. F.C.D.                    |

\* Partially estimated by comparison with nearby stations.

PRECIPITATION RECORDS FOR SEASON 1939-40  
(Season - July 1 to June 30)

| <u>Station</u> | <u>Map<br/>Index</u> | <u>Precipitation<br/>in inches</u> | <u>Source of Information</u>           |
|----------------|----------------------|------------------------------------|--|
| 4522           | E-20                 | 30.11                              | U.S.W.B. (Mouth of San Antonio Canyon) |
| 4545           | F-21                 | 23.74                              | U.S.W.B. (Upland)                      |
| 4566           | F-21                 | 21.84                              | Liberty Groves                         |
| 4583           | F-21                 | 25.36                              | Lewis & King                           |
| 4658           | D-2                  | 19.06*                             | L.A. Co. F.C.D.                        |
| 4687           | D-2                  | 18.45                              | L.A. Co. F.C.D.                        |
| 4694           | C-2                  | 21.46                              | U.S.W.B. (Chatsworth)                  |
| 4747           | D-4                  | 20.96                              | L.A. Co. F.C.D.                        |
| 4811           | C-5                  | 19.62                              | L.A. Co. F.C.D.                        |
| 4832           | C-5                  | 21.20                              | U.S.W.B. (San Fernando)                |
| 4837           | D-5                  | 21.61                              | L.A. Co. F.C.D.                        |
| 4863           | C-6                  | 18.46*                             | L.A. Co. F.C.D.                        |
| 4864           | C-6                  | 19.19                              | L.A. Co. F.C.D.                        |
| 4894           | C-6                  | 21.35*                             | L.A. Co. F.C.D.                        |
| 4934           | C-7                  | 20.72*                             | L.A. Co. F.C.D.                        |
| 4946           | D-7                  | 20.00                              | L.A. Co. F.C.D.                        |
| 5025           | D-9                  | 25.57*                             | L.A. Co. F.C.D.                        |
| 5065           | D-10                 | 28.67                              | U.S.W.B. (La Crescenta)                |
| 5067           | D-9                  | 27.38                              | L.A. Co. F.C.D.                        |
| 5076           | D-10                 | 29.43                              | L.A. Co. F.C.D.                        |
| 5101           | C-10                 | 26.81                              | L.A. Co. F.C.D.                        |
| 5109           | E-10                 | 26.26*                             | L.A. Co. F.C.D.                        |
| 5115           | D-11                 | 29.02*                             | L.A. Co. F.C.D.                        |
| 5127           | D-11                 | 25.60                              | U.S.W.B. (Arroyo Seco)                 |
| 5139           | E-11                 | 25.15                              | Pasadena Water Department              |
| 5144           | C-11                 | 28.97                              | L.A. Co. F.C.D.                        |
| 5204           | C-12                 | 36.35                              | U.S.W.B. (Opid's Camp)                 |
| 5224           | C-13                 | 39.84*                             | U.S.W.B. (Valley Forge Lodge)          |
| 5247           | D-13                 | 39.62                              | U.S.W.B. (Mount Wilson)                |
| 5267           | D-13                 | 30.66*                             | L.A. Co. F.C.D.                        |
| 5446           | D-17                 | 26.33                              | L.A. Co. F.C.D.                        |
| 5549           | D-19                 | 27.67                              | L.A. Co. F.C.D.                        |
| 5646           | D-21                 | 35.44                              | U.S.W.B. (Camp Baldy)                  |
| 5696           | D-22                 | 50.22                              | U.S.W.B. (Kelly's Kamp)                |
| 5861           | A-4                  | 15.48                              | U.S.W.B. (Newhall)                     |
| 5872           | A-4                  | 15.61*                             | L.A. Co. F.C.D.                        |
| 5928           | B-5                  | 20.28                              | L.A. Co. F.C.D.                        |
| 5988           | B-6                  | 21.19*                             | L.A. Co. F.C.D.                        |
| 5999           | B-6                  | 20.64                              | L.A. Co. F.C.D.                        |
| 6005           | B-7                  | 22.14                              | U.S.W.B. (Pacoima Dam)                 |
| 6067           | B-8                  | 24.94                              | L.A. Co. F.C.D.                        |
| 6249           | B-11                 | 24.25                              | L.A. Co. F.C.D.                        |
| 6289           | B-12                 | 25.04*                             | L.A. Co. F.C.D.                        |
| 6558           | B-17                 | 34.72                              | L.A. Co. F.C.D.                        |
| 6558A          | B-17                 | 38.63                              | L.A. Co. F.C.D.                        |

\* Partially estimated by comparison with nearby stations.



PRECIPITATION RECORDS FOR SEASON 1939-40  
(Season - July 1 to June 30)

| <u>Station</u> | <u>Map Index</u> | <u>Precipitation in inches</u> | <u>Source of Information</u>     |
|----------------|------------------|--------------------------------|----------------------------------|
| 6569           | B-17             | 34.66*                         | L.A. Co. F.C.D.                  |
| 6670           | A-19             | 18.18                          | L.A. Co. F.C.D.                  |
| 6681           | A-19             | 23.16                          | L.A. Co. F.C.D.                  |
| 6702           | A-20             | 25.11                          | U.S.W.B. (Big Pines County Park) |
| 6711           | A-20             | 16.15                          | U.S.W.B. (Table Mountain)        |
| 6712           | A-20             | 26.86                          | L.A. Co. F.C.D.                  |
| 7017           | A-3              | 13.55                          | L.A. Co. F.C.D.                  |
| 13193          | Q-14             | 16.20                          | O. Co. F.C.D.                    |
| 13266          | Q-15             | 15.35                          | O. Co. F.C.D.                    |
| 13309          | R-16             | 14.63                          | U.S.W.B. (Newport Beach)         |
| 13363          | Q-17             | 14.26                          | O. Co. F.C.D.                    |
| 13402          | Q-18             | 14.44                          | O. Co. F.C.D.                    |
| 13406          | R-18             | 14.42*                         | O. Co. F.C.D.                    |
| 13432          | Q-19             | 15.79                          | O. Co. F.C.D.                    |
| 13480          | P-19             | 15.52                          | O. Co. F.C.D.                    |
| 13484          | Q-19             | 16.64                          | O. Co. F.C.D.                    |
| 13499          | R-20             | 17.76                          | O. Co. F.C.D.                    |
| 13633          | Q-22             | 23.55                          | O. Co. F.C.D.                    |
| 13802          | Q-26             | 16.40                          | Edwin M. Sherman                 |
| 13864          | Q-27             | 13.35                          | U.S.W.B. (Elsinore)              |
| 13902          | Q-28             | 10.43                          | Temescal Water Co.               |
| 14173          | R-17             | 15.02                          | O. Co. F.C.D.                    |
| 14373          | R-21             | 21.02                          | O. Co. F.C.D.                    |
| 14408          | P-14             | 16.74*                         | O. Co. F.C.D.                    |
| 14439          | P-15             | 14.35                          | O. Co. F.C.D.                    |
| 14451          | N-15             | 17.88                          | O. Co. F.C.D.                    |
| 14452          | O-15             | 15.00*                         | O. Co. F.C.D.                    |
| 14535          | O-17             | 15.21                          | O. Co. F.C.D.                    |
| 14549          | P-17             | 13.84*                         | O. Co. F.C.D.                    |
| 14552          | O-17             | 17.13                          | U.S.W.B. (Santa Ana)             |
| 14568          | P-17             | 15.19                          | O. Co. F.C.D.                    |
| 14586          | O-17             | 17.10*                         | O. Co. F.C.D.                    |
| 14617          | P-18             | 15.96                          | U.S.W.B. (Tustin, near)          |
| 14632          | N-18             | 15.47                          | O. Co. F.C.D.                    |
| 14649          | P-19             | 17.19                          | O. Co. F.C.D.                    |
| 14673          | O-19             | 19.61                          | O. Co. F.C.D.                    |
| 14765          | O-21             | 22.76                          | O. Co. F.C.D.                    |
| 14835          | O-22             | 26.56                          | O. Co. F.C.D.                    |
| 14902          | N-24             | 15.68                          | Temescal Water Co.               |
| 15420          | N-34             | 16.08                          | U.S.W.B. (San Jacinto)           |
| 15602          | L-16             | 20.84                          | O. Co. F.C.D.                    |
| 15614          | L-16             | 17.95                          | O. Co. F.C.D.                    |
| 15623          | L-16             | 21.08                          | O. Co. F.C.D.                    |
| 15678          | M-17             | 17.45                          | O. Co. F.C.D.                    |
| 15679          | N-17             | 17.54                          | O. Co. F.C.D.                    |
| 15681          | L-18             | 18.66                          | U.S.W.B. (Yorba Linda)           |
| 15733          | L-18             | 16.58*                         | O. Co. F.C.D.                    |
| 15860          | L-21             | 15.12                          | O. Co. F.C.D.                    |

\* Partially estimated by comparison with nearby stations.



PRECIPITATION RECORDS FOR SEASON 1939-40  
(Season - July 1 to June 30)

| <u>Station</u> | <u>Map Index</u> | <u>Precipitation in inches</u> | <u>Source of Information</u>     |
|----------------|------------------|--------------------------------|----------------------------------|
| 15903          | L-22             | 14.76                          | Corona Foothill Lemon Co.        |
| 15925          | M-22             | 15.08                          | Corona Foothill Lemon Co.        |
| 15926          | M-22             | 16.70                          | Corona Foothill Lemon Co.        |
| 15932          | L-22             | 12.14                          | Temescal Water Co.               |
| 15933          | L-22             | 13.14                          | U.S.W.B. (Corona)                |
| 15944          | M-23             | 11.45                          | Jamison Company                  |
| 15955          | M-23             | 12.24                          | American Fruit Growers Ass'n.    |
| 16050          | L-25             | 9.91                           | San Jacinto Land Co.             |
| 16240          | L-28             | 12.40                          | U.S. Army Air Corps.             |
| 16710          | I-20             | 16.79                          | Southern Calif. Edison Co., Ltd. |
| 16801          | J-22             | 12.05                          | John Imbach                      |
| 16845          | K-22             | 11.75                          | Capt. C. Gully                   |
| 17023          | J-26             | 10.83                          | U.S.W.B. (Riverside)             |
| 17062          | J-27             | 10.22                          | Riverside Citrus Experiment Sta. |
| 17342          | J-32             | 20.72                          | Moreno Mutual Water Co.          |
| 17417          | K-34             | 22.32                          | U.S.W.B. (Beaumont)              |
| 17421          | J-34             | 22.18                          | U.S.W.B. (Beaumont, near)        |
| 17608          | I-20             | 16.66                          | American Beet Sugar Co.          |
| 17610          | G-20             | 19.85                          | R. V. Ward                       |
| 17613          | H-20             | 18.54                          | West Ontario Citrus Ass'n.       |
| 17630          | G-20             | 21.24                          | Mr. Jordan                       |
| 17653          | H-21             | 18.58                          | Southern Pacific Company         |
| 17674          | H-21             | 16.42                          | Braundale Acres                  |
| 17703          | H-22             | 15.54                          | Guasti Wine Co.                  |
| 17860          | G-25             | 17.81                          | Fontana Farms Co.                |
| 17973          | H-27             | 14.18*                         | Southern Pacific Co.             |
| 17973A         | H-27             | 14.70                          | Colton Police Department         |
| 17984          | H-27             | 13.47                          | Southern Calif. Edison Co., Ltd. |
| 18082          | H-29             | 13.92                          | Crown Jewel Groves               |
| 18114          | H-30             | 16.12                          | U.S.W.B. (Redlands)              |
| 18125          | H-30             | 16.72                          | D.S.C. Anderson                  |
| 18163          | H-31             | 18.43                          | Crafton Orange Growers Ass'n.    |
| 18194          | H-31             | 17.72                          | F. B. King                       |
| 18256          | I-33             | 23.07                          | R. H. Arnett                     |
| 18260          | G-32             | 25.72                          | U.S.W.B. (Mill Creek No. 2)      |
| 18351          | G-34             | 39.62                          | Southern Calif. Edison Co., Ltd. |
| 18507          | F-22             | 22.61                          | Alta Loma Heights Citrus Ass'n.  |
| 18514          | F-22             | 25.15                          | Victor Cherbak                   |
| 18529A         | G-22             | 16.91                          | Mission Winery                   |
| 18586          | F-23             | 23.84                          | W. F. Barnes                     |
| 18642          | F-25             | 30.50                          | U.S.W.B. (Bennett Ranch)         |
| 18679          | G-25             | 18.73                          | U.S.W.B. (Fontana)               |
| 18704          | F-26             | 22.84                          | Southern Calif. Edison Co., Ltd. |
| 18782          | E-27             | 21.70                          | San Bernardino Water Dept.       |
| 18809A         | G-28             | 14.55                          | San Bernardino Water Dept.       |
| 18826          | F-28             | 18.33                          | U.S.W.B. (San Bernardino, near)  |
| 18831          | E-28             | 23.25                          | Arrowhead Springs Hotel          |

\* Partially estimated by comparison with nearby stations.

PRECIPITATION RECORDS FOR SEASON 1939-40  
(Season - July 1 to June 30)

| <u>Station</u> | <u>Map<br/>Index</u> | <u>Precipitation<br/>in inches</u> | <u>Source of Information</u>       |
|----------------|----------------------|------------------------------------|------------------------------------|
| 18886          | F-29                 | 17.39                              | Mrs. E. E. Corwin                  |
| 18906          | F-29                 | 18.58                              | Thomas A. Ewing                    |
| 18928          | G-30                 | 18.78                              | Gold Buckle Association            |
| 18937          | G-30                 | 19.86                              | East Highland Orange Co.           |
| 18999          | G-31                 | 21.97                              | Southern Calif. Edison Co., Ltd.   |
| 19045          | F-32                 | 30.72                              | U.S.W.B. (Santa Ana River)         |
| 19161          | E-35                 | 24.15                              | U.S.W.B. (Seven Oaks)              |
| 19416          | D-24                 | 40.38                              | U.S.W.B. (Lytle Creek Ranger Sta.) |
| 19449          | E-25                 | 37.18                              | Fontana Union Water Co.            |
| 19459          | E-25                 | 37.06                              | U.S.W.B. (Lytle Creek)             |
| 19569          | E-27                 | 24.02                              | San Bernardino Water Dept.         |
| 19578          | D-27                 | 30.29                              | U.S. Forest Experiment Sta.        |
| 19656          | D-28                 | 37.00                              | U.S.W.B. (Squirrel Inn)            |
| 19723          | C-30                 | 42.04                              | Lake Arrowhead Company             |
| 19799          | E-31                 | 45.55                              | California State Highway           |
| 19915          | D-34                 | 32.27                              | U.S.W.B. (Big Bear Lake Dam)       |
| 19965          | D-35                 | 19.20                              | Jack Preston                       |

\* Partially estimated by comparison with nearby stations.

Abbreviations used in "Sources of Information" column:

L.A. Co. F.C.D. .... Los Angeles County Flood Control District.  
 O. Co. F.C.D. .... Orange County Flood Control District.  
 U.S.W.B. .... United States Weather Bureau.

# STATE OF NEW YORK IN SENATE January 10, 1901

| REPORT OF THE | COMMISSIONERS OF | THE  | LAND OFFICE |
|---------------|------------------|------|-------------|
| ALBANY, N. Y. | 1900             | 1901 | 1902        |
| ALBANY, N. Y. | 1901             | 1902 | 1903        |
| ALBANY, N. Y. | 1902             | 1903 | 1904        |
| ALBANY, N. Y. | 1903             | 1904 | 1905        |
| ALBANY, N. Y. | 1904             | 1905 | 1906        |
| ALBANY, N. Y. | 1905             | 1906 | 1907        |
| ALBANY, N. Y. | 1906             | 1907 | 1908        |
| ALBANY, N. Y. | 1907             | 1908 | 1909        |
| ALBANY, N. Y. | 1908             | 1909 | 1910        |
| ALBANY, N. Y. | 1909             | 1910 | 1911        |
| ALBANY, N. Y. | 1910             | 1911 | 1912        |
| ALBANY, N. Y. | 1911             | 1912 | 1913        |
| ALBANY, N. Y. | 1912             | 1913 | 1914        |
| ALBANY, N. Y. | 1913             | 1914 | 1915        |
| ALBANY, N. Y. | 1914             | 1915 | 1916        |
| ALBANY, N. Y. | 1915             | 1916 | 1917        |
| ALBANY, N. Y. | 1916             | 1917 | 1918        |
| ALBANY, N. Y. | 1917             | 1918 | 1919        |
| ALBANY, N. Y. | 1918             | 1919 | 1920        |
| ALBANY, N. Y. | 1919             | 1920 | 1921        |
| ALBANY, N. Y. | 1920             | 1921 | 1922        |
| ALBANY, N. Y. | 1921             | 1922 | 1923        |
| ALBANY, N. Y. | 1922             | 1923 | 1924        |
| ALBANY, N. Y. | 1923             | 1924 | 1925        |
| ALBANY, N. Y. | 1924             | 1925 | 1926        |
| ALBANY, N. Y. | 1925             | 1926 | 1927        |
| ALBANY, N. Y. | 1926             | 1927 | 1928        |
| ALBANY, N. Y. | 1927             | 1928 | 1929        |
| ALBANY, N. Y. | 1928             | 1929 | 1930        |
| ALBANY, N. Y. | 1929             | 1930 | 1931        |
| ALBANY, N. Y. | 1930             | 1931 | 1932        |
| ALBANY, N. Y. | 1931             | 1932 | 1933        |
| ALBANY, N. Y. | 1932             | 1933 | 1934        |
| ALBANY, N. Y. | 1933             | 1934 | 1935        |
| ALBANY, N. Y. | 1934             | 1935 | 1936        |
| ALBANY, N. Y. | 1935             | 1936 | 1937        |
| ALBANY, N. Y. | 1936             | 1937 | 1938        |
| ALBANY, N. Y. | 1937             | 1938 | 1939        |
| ALBANY, N. Y. | 1938             | 1939 | 1940        |
| ALBANY, N. Y. | 1939             | 1940 | 1941        |
| ALBANY, N. Y. | 1940             | 1941 | 1942        |
| ALBANY, N. Y. | 1941             | 1942 | 1943        |
| ALBANY, N. Y. | 1942             | 1943 | 1944        |
| ALBANY, N. Y. | 1943             | 1944 | 1945        |
| ALBANY, N. Y. | 1944             | 1945 | 1946        |
| ALBANY, N. Y. | 1945             | 1946 | 1947        |
| ALBANY, N. Y. | 1946             | 1947 | 1948        |
| ALBANY, N. Y. | 1947             | 1948 | 1949        |
| ALBANY, N. Y. | 1948             | 1949 | 1950        |
| ALBANY, N. Y. | 1949             | 1950 | 1951        |
| ALBANY, N. Y. | 1950             | 1951 | 1952        |
| ALBANY, N. Y. | 1951             | 1952 | 1953        |
| ALBANY, N. Y. | 1952             | 1953 | 1954        |
| ALBANY, N. Y. | 1953             | 1954 | 1955        |
| ALBANY, N. Y. | 1954             | 1955 | 1956        |
| ALBANY, N. Y. | 1955             | 1956 | 1957        |
| ALBANY, N. Y. | 1956             | 1957 | 1958        |
| ALBANY, N. Y. | 1957             | 1958 | 1959        |
| ALBANY, N. Y. | 1958             | 1959 | 1960        |
| ALBANY, N. Y. | 1959             | 1960 | 1961        |
| ALBANY, N. Y. | 1960             | 1961 | 1962        |
| ALBANY, N. Y. | 1961             | 1962 | 1963        |
| ALBANY, N. Y. | 1962             | 1963 | 1964        |
| ALBANY, N. Y. | 1963             | 1964 | 1965        |
| ALBANY, N. Y. | 1964             | 1965 | 1966        |
| ALBANY, N. Y. | 1965             | 1966 | 1967        |
| ALBANY, N. Y. | 1966             | 1967 | 1968        |
| ALBANY, N. Y. | 1967             | 1968 | 1969        |
| ALBANY, N. Y. | 1968             | 1969 | 1970        |
| ALBANY, N. Y. | 1969             | 1970 | 1971        |
| ALBANY, N. Y. | 1970             | 1971 | 1972        |
| ALBANY, N. Y. | 1971             | 1972 | 1973        |
| ALBANY, N. Y. | 1972             | 1973 | 1974        |
| ALBANY, N. Y. | 1973             | 1974 | 1975        |
| ALBANY, N. Y. | 1974             | 1975 | 1976        |
| ALBANY, N. Y. | 1975             | 1976 | 1977        |
| ALBANY, N. Y. | 1976             | 1977 | 1978        |
| ALBANY, N. Y. | 1977             | 1978 | 1979        |
| ALBANY, N. Y. | 1978             | 1979 | 1980        |
| ALBANY, N. Y. | 1979             | 1980 | 1981        |
| ALBANY, N. Y. | 1980             | 1981 | 1982        |
| ALBANY, N. Y. | 1981             | 1982 | 1983        |
| ALBANY, N. Y. | 1982             | 1983 | 1984        |
| ALBANY, N. Y. | 1983             | 1984 | 1985        |
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